THE HEMIPTERIST

A JOURNAL ON THE NATURAL HISTORY
OF THE HEMIPTERA OF THE BRITISH ISLES

Volume 13

Part 1 (May 2026)

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'What is a man, if his chief good and market of his time be but to sleep and feed? A beast, no more!'
William Shakespeare (*Hamlet*, Act IV, Scene IV).

THE

HEMIPTERIST

Volume 13, Part 1 (May 2026)

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A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (28) THE FAMILY AEPOPHILIDAE

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Introduction

This is the 28th part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Aepophilidae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked 'AMBIGUOUS'. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Aepophilus bonnairei Signoret (Aepophilidae)

03D: 20 March 1953 [Dub Reef, Port Erin, Isle of Man. EMM91:136]
04B: 6 April 1981 [Chapel Point, Cornwall. Nymph. CornwallHets]
04D: 18 April 1915 [Cornwall. TSBE1:51-84]
04F: 28 April 1895 [Mount Batten. Adult. Ent28:183] 28 April 1895 [Mousehole, East Cornwall. Adult. EMM31:135-137] 27 April 1895 [Mousehole, East Cornwall. Adult and nymphs. EMM31:135-137] 27 April 1895 [Mousehole, East Cornwall. Adults. EMM31:135-137] 30 April 1895 [Mousehole, East Cornwall. Adults. EMM31:135-137]
05A: 3 May 1942 [Westward Ho!, North Devon. Adult and nymphs. EMM78:204]
05B: 8 May 1895 [Mousehole, East Cornwall. Adults. EMM31:135-137]
05E: 25 May 1982 [Turnaware Point, Cornwall. CornwallHets]
06E: 23 June 1978 [Bosahan Cove, Cornwall. CornwallHets]
06F: 27 June 1894 [Totland Bay, Isle of Wight. Nymphs. EMM30:258] 30 June 1942 [Westward Ho!, North Devon. Adults and nymph. EMM78:204]
07D: 16 July 1954 [Wembury, South Devon. PTSLENHS1954-55:35]
07F: 29 July 1917 [Malahide, Co Dublin. IrelandHets]
08A: 2 August 1999 [Lansallos Cove, Cornwall. CornwallHets]
08B: 10 August 1890 [Mousehole, East Cornwall. EMM26:247]
08C: 13 August 1999 [Lansallos Cove, Cornwall. CornwallHets] 12 August 1890 [Lyme Regis, Dorset. EMM26:273]

08E: 21 August 1955 [Skokholm Island, Pembrokeshire. EMM92:283]
09A: 1 September 1985 [St Michael's Mount, Cornwall. Nymph. CornwallHets]
09B: 6 September 1975 [Polpeor Cove, Cornwall. CornwallHets]
09D: 16 September 1977 [Great Trigg Rocks, Porthleven, Cornwall. Nymph. CornwallHets]
09F: 27 September 1996 [Lee Bay, North Devon. BJENH10:177-178]
11B: 7 November 1887 [Plymouth. Nymph. EMM24:174]
11C: 12 November 1886 [Mousehole, East Cornwall. Adults. EMM23:169-170] 13 November 1977 [Swanpool Pt, Cornwall. CornwallHets]
12A: 4 December 1887 [Plymouth. Adult. EMM24:174]

Detailed records

Aepophilus bonnairei Signoret (Aepophilidae)
In a crevice, opened with a hammer and chisel, in the intertidal region [Dub Reef, Port Erin, Isle of Man. 20 March 1953. EMM91:136]
On rock surface [Chapel Point, Cornwall. 6 April 1981. Nymph. CornwallHets]
On the shore, at about half tide [Mount Batten. 28 April 1895. Adult. Ent28:183]
On a beach [Mousehole, East Cornwall. 28 April 1895. Adult. EMM31:135-137]
On underside of a stone on a beach in intertidal zone [Mousehole, East Cornwall. 27 April 1895. Adult and nymphs. EMM31:135-137]
In gravel on a beach in intertidal zone [Mousehole, East Cornwall. 27 April 1895. Adults. EMM31:135-137]
In compost between two large stones on a beach [Mousehole, East Cornwall. 30 April 1895. Adults. EMM31:135-137]
In the lowest part of the intertidal zone of the spring tide, six inches below the surface of a rock outcrop, between slates of rock, exposed by a hammer and chisel [Westward Ho!, North Devon. 3 May 1942. Adult and nymphs. EMM78:204]
On a beach [Mousehole, East Cornwall. 8 May 1895. Adults. EMM31:135-137]
On reef [Turnaware Point, Cornwall. 25 May 1982. CornwallHets]
On the lower surface of very large, deeply embedded stones on the beach, just below high water mark [Totland Bay, Isle of Wight. 27 June 1894. Nymphs. EMM30:258]
From the lowest *Fucus* zone at low spring tide [Wembury, South Devon. 16 July 1954. PTSLENHS1954-55:35]
Rock fissures in the *Fucus serratus* zone [Malahide, Co Dublin. 29 July 1917. IrelandHets]
On the underside of a stone at low water. In culture, observed unable to swim [Mousehole, East Cornwall. 10 August 1890. EMM26:247]
On the underside of a stone on the beach [Lyme Regis, Dorset. 12 August 1890. EMM26:273]
Walking over a stone near low water [Skokholm Island, Pembrokeshire. 21 August 1955. EMM92:283]
In shale rock in mid-shore [Polpeor Cove, Cornwall. 6 September 1975. CornwallHets]
In intertidal rock crevices [Lee Bay, North Devon. 27 September 1996. BJENH10:177-178]
On the shore, crawling on the underside of a bare stone [Plymouth. 7 November 1887. Nymph. EMM24:174]
On a starfish (*Uraster glacialis*) from a cranny at the edge of the laminarian zone of a rocky shore [Mousehole, East Cornwall. 12 November 1886. Adults. EMM23:169-170]
On the shore, on the underside of a stone [Plymouth. 4 December 1887. Adult. EMM24:174]
Between tide-marks in the cavities of stones that had been bored by the mollusc *Saxicava* [Ballinakill and Tawin, South Galway. IrelandHets]
In rock crevices [Ballyvaughan, Co Clare. October 1967. EMM104:262]
Shore [Dungarvan, Co Waterford. IrelandHets]
Under a stone below high-water mark [Falmouth, Cornwall. 1897. EMM33:213-214]
Among stones at low tide [Mousehole, East Cornwall. 1884. EMM23:169-170]
Under a stone below high-water mark [Near Dungarvan, Co Waterford. EMM33:62]
From near low water mark by splitting the slatey rocks and boulders with a fern-trowel [Near Start Point, South Devon. Adult and nymphs. PTSLENHS1938-39:20]

On the coast [North Devon coast, between Barnstaple and Ilfracombe. Summer 1901. EMM38:9]
In rock crevices in lower half of *Fucus* zone [Port Eynon, Gower Peninsula, Glamorgan. October 1967. EMM104:262]
In rock crevices [Prisk Cove, Cornwall. CornwallHets]
In crevice on shore [Rhoscolyn, Anglesey. EMM92:54-64]
At extreme low water mark, under stones partly buried in muddy sand [Sennen Cove, Cornwall. April 1915. EMM51:169-170]
In crevices on rocky ridges [Tramadroum, Baltimore, West Cork. IrelandHets]

Bibliography

Aepophilus bonnairei Signoret (Aepophilidae)
as *A. bonnairei* EMM81:253-273
as *Aep. bonnairei* EMM91:7-27
as *Aepophilus bonnairei* BJENH10:177-178, CornwallHets, EG20:105-117, EMM104:262, EMM106:1-2, EMM63:238-241, EMM91:136, EMM92:283, Hem1:101, Hem1:12, Hem1:58, Hem1:59, Hem2:19, Hem3:11, Hem3:34, Hem3:35, Hem3:47, Hem4:11, Hem4:78, Hem5:11, Hem5:111, Hem5:125, Hem5:209, Hem5:21, Hem6:184, HN11:6, HN17/18:25, HN6:13, HN9:6, HN9:7, HSGN10:14, HSGN13:10, HSGN8:10, IrelandHets, S&L1959, TRESL103:171-218
as *Aëpophilus bonnairei* Butler1923, EMM50:284-285, EMM51:169-170, EMM51:194, EMM78:204, EMM84:125-127, EMM85:152-156, EMM92:150-153, EMM92:54-64, Ent32:3-8, ERJV19:71, HantsHets, PRESL(A)23:1-8, PSLENHS1899:88, PTSLENHS1938-39:20, PTSLENHS1954-55:35, PTSLENHS1956:111-136, TSBE1:51-84
as *Aëpophilus Bonnairei* EMM16:68-69, EMM18:145, EMM18:192, EMM23:169-170, EMM30:258, EMM33:213-214, EMM33:62, EMM35:282-283, EMM38:9, Saunders1892
as *Aëpophilus Bonnaireii* EMM24:174, EMM26:247, EMM26:273, EMM31:135-137
as *Aepophilus bonnairii* EMM69:234-245
as *Aëpophilus bonnairii* Ent28:183, Ent31:177-180, Ent32:108-115
as *Aëpophilus Bonnairii* EMM31:144, PESL1881:xxx

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

***Aepophilus bonnairei* Signoret (Aepophilidae)**

Common name. The Inter-tidal Shorebug.

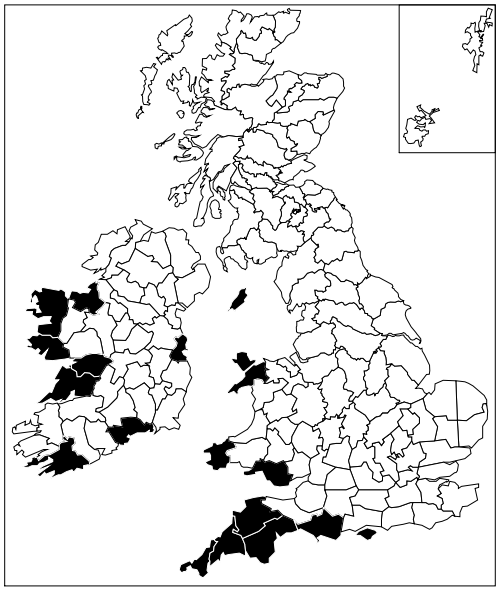
First report. EMM18:145 as *Aëpophilus Bonnairei*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from inter-tidal zone (n, w). Taken from among stones, under stones partly buried (n), in the cavities of stones bored by the mollusc *Saxicava*, compost between two large stones, gravel, rock crevices, rock surface (n). Taken by splitting slatey rocks and boulders with a fern-trowel (n), opening a crevice with a hammer and chisel (n, w). Seen on a starfish (*Uraster glacialis*). Seen crawling on the underside of a bare stone (n). In culture, observed unable to swim. Seen walking over a stone near low water.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March				1		
April		N		1		5 N
May	1 N	1			1	
June					1	1 N
July				1		1
August	1	1	2		1	
September	N	1		N		1
October						
November		N	2			
December	1					

No habitus images are available.

A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (29) THE FAMILY MESOVELIIDAE

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Introduction

This is the 29th part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Mesoveliidae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked 'AMBIGUOUS'. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Mesovelia furcata Mulsant & Rey (Mesoveliidae)

05D: 16 May 1937 [Near Worle, Somerset. Nymphs. TSBE8:231-290]
05E: 22 May 1971 [Wrotham Park, Enfield, Middlesex. Nymph. LondonHets]
06C: 14 June 1916 [Loughton, Essex. LondonHets]
06F: 28 June 1955 [Wrotham Park, near Barnet, Hertfordshire. Nymph. Ent89:188-195] 30 June 2004 [Rother Valley Country Park, SW Yorkshire. HN7:15]
07A: 3 July 1965 [Higham, Kent. LondonHets]
07E: 24 July 1951 [River Stour, above Flatford Mill, Suffolk. Male and females. EMM90:81-82]
07F: 26 July 1951 [Epping Forest, Essex. Developed forms not present. LondonHets] 30 July 1996 [Alverstone, Burnt House, Isle of Wight. Hem3:53]
08A: 4 August 1937 [Braydon Pond, North Wiltshire. TSBE6:149-180] 5 August 1940 [Epping Forest, South Essex. Nymphs. TSBE9:151-195] 3 August 1957 [Moss Eccles Tarn, Lancashire North and Westmorland. Males and females. JSBE6:37-44]
08B: 7 August 1937 [Near Devizes Barracks, South Wiltshire. Apterous. TSBE6:149-180] 6 August 1940 [River Lea, near Hoddesdon, Hertfordshire. Nymph. TSBE9:151-195] 8 August 1941 [Anglesey. TSBE8:169-230]
08D: 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180]
08E: 25 August 1953 [Hadley Green, Hertfordshire. Nymph. EG7:97-111&157-166&213-223]
08F: 29 August 1954 [Wrotham Park, near Barnet, Hertfordshire. Nymphs. Ent89:188-195] 30 August 1955 [Epping Forest, Essex. LondonHets]

09A: 3 September 1940 [Epping Forest, South Essex. Nymphs. TSBE9:151-195] 4 September 1952 [Epping Forest, Essex. Males and female. LondonHets] 1 September 1984 [Hatchet Pond, VC11. Hem3:109]
09B: 10 September 1910 [Epping Forest, Essex. LondonHets]
09C: 15 September 1923 [Leatherhead, Surrey. LondonHets] 12 September 1995 [Rawsons Bridge, Maud Foster Drain, VC54. Hem3:91]
09D: 20 September 1910 [Loughton, Essex. LondonHets] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 20 September 1953 [Wrotham Park, Hertfordshire. Adults. EG7:97-111&157-166&213-223] 17 September 2005 [Llangorse Lake, Breconshire. HN7:16]
09E: 23 September 1937 [Richmond Park, Surrey. TSBE6:149-180] 24 September 1937 [Near Chobham, Surrey. TSBE6:149-180] 21 September 1940 [Longleat Park, South Wiltshire. TSBE9:151-195] 25 September 1953 [Hadley Green, Hertfordshire. Adults. EG7:97-111&157-166&213-223] 22 September 1999 [Horseshoe Bridge, South Drove Drain, VC53. Hem3:91]
10A: 1 October 1910 [Loughton, Essex. Males and female. LondonHets]
10B: 10 October 2002 [Newdigate Brickpits, Surrey. BJENH17:9]
10C: 11 October 1953 [Wrotham Park, Hertfordshire. Adult. EG7:97-111&157-166&213-223] 11 October 2011 [Epping Forest, Essex. LondonHets]

Detailed records

Mesovelia furcata Mulsant & Rey (Mesoveliidae)
Pool, on mats of green filamentous algae [Near Worle, Somerset. 16 May 1937. Nymphs. TSBE8:231-290]
On pasture pond [Wrotham Park, Enfield, Middlesex. 22 May 1971. Nymph. LondonHets]
Large pond [Wrotham Park, near Barnet, Hertfordshire. 28 June 1955. Nymph. Ent89:188-195]
In dyke adjacent to estuary [Higham, Kent. 3 July 1965. LondonHets]
Amongst floating debris on a river [River Stour, above Flatford Mill, Suffolk. 24 July 1951. Male and females. EMM90:81-82]
In ponds [Epping Forest, Essex. 26 July 1951. Developed forms not present. LondonHets]
Artificial lake, on floating leaves of *Polygonum amphibium* [Braydon Pond, North Wiltshire. 4 August 1937. TSBE6:149-180]
Pond [Epping Forest, South Essex. 5 August 1940. Nymphs. TSBE9:151-195]
Canal, on floating leaves of *Potamogeton natans* [Near Devizes Barracks, South Wiltshire. 7 August 1937. Apterous. TSBE6:149-180]
River [River Lea, near Hoddesdon, Hertfordshire. 6 August 1940. Nymph. TSBE9:151-195]
Lake [Anglesey. 8 August 1941. TSBE8:169-230]
Clay-pit pool, on floating leaves of *Potamogeton natans* [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Nymph. EG7:97-111&157-166&213-223]
Large pond [Wrotham Park, near Barnet, Hertfordshire. 29 August 1954. Nymphs. Ent89:188-195]
Pond [Epping Forest, South Essex. 3 September 1940. Nymphs. TSBE9:151-195]
Ponds [Loughton, Essex. 20 September 1910. LondonHets]
Roadside pool, on floating leaves of *Potamogeton natans* [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Cattle pond [Wrotham Park, Hertfordshire. 20 September 1953. Adults. EG7:97-111&157-166&213-223]
Amongst the small marginal *Scirpus* of a lake [Richmond Park, Surrey. 23 September 1937. TSBE6:149-180]
Pond in a wood, on floating leaves of *Potamogeton natans* among *Scirpus* [Near Chobham, Surrey. 24 September 1937. TSBE6:149-180]
On floating lily leaves along bank of ornamental lake [Longleat Park, South Wiltshire. 21 September 1940. TSBE9:151-195]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Adults. EG7:97-111&157-166&213-223]

On a raft of *Potamogeton natans* in a pond dug into clay [Newdigate Brickpits, Surrey. 10 October 2002. BJENH17:9]
Cattle pond [Wrotham Park, Hertfordshire. 11 October 1953. Adult. EG7:97-111&157-166&213-223]
Inhabiting rafts of yellowish-green filamentous algae on a flooded gravel pit. Move very fast when disturbed [Near Ware, Hertfordshire. 1985. HSGN6:7]
Promiscuous skimming of algal rafts of gravel pits [Bedfordshire. 1985. HSGN6:7]
In a pool [Near Weston-super-Mare, Somerset. September 1935. Apterous males and female. EMM72:19-20]
Netting a canal. In association with the Broad-leaved Pond Weed (*Potamogeton natans*) [Military Canal, near Appledore, Kent. September 1957. Wingless forms, and developed forms of both sexes. EMM94:113]
From the surface of a small reservoir, resting on and amongst floating leaves of *Potamogeton* [Charnwood Heath, Leicestershire. July 1964. EMM102:76]
In a freshwater ditch [Cley, VC27. August 2008. Macropter. HN12:18]
Large pond [Wrotham Park, near Barnet, Hertfordshire. 1953-1954. Ent88:66-67]
On a pond [Dallington. August. Adults and nymphs. Butler1923]
On a pond in an orchard, on leaves of *Potamogeton*. Also taken skimming the water with a water net. In culture, seen to be extremely lively, over the leaves of *Potamogeton* and the water. They sucked supplied, freshly killed *Smynthurus* (Collembola), a *Crambus* (Lepidoptera), a Chalcid (Hymenoptera) and a *Hydrometra* [Fifield, Berkshire. August 1893. Adults, including one winged, and nymph. EMM29:232-236]
Pond [Hatfield Forest NNR, Essex. EMM140:89-96]
Ponds [Southern England. TSBE16:1-48]
Ponds, salt marsh, bomb-crater [Brownsea Island, Dorset. TSBE18:19-33]
On lily leaves in a lake [Longleat, Wiltshire. TSBE8:231-290]
Pools with *Potamogeton* [Studland, Dorset. TSBE9:151-195]
On a canal, associated with *Potamogeton natans* [Military Canal, Kent. JSBE6:55-56]
In a canal [Basingstoke Canal, Woking. Apterous. EMM61:63-64]
Amongst *Potamogeton* in a small pond [Between Leatherhead and Ashtead. Apterous. EMM61:63-64]
On or near the banks of a river [River Trent, near Burton-on-Trent. EMM4:1-6]
Water netting, very active in the net [British Isles. Imperfect adults and nymphs. EMM12:79]
Among rushes growing in water [England. EMM12:115]
From leaves of *Potamogeton natans* [Epping Forest. Ent43:319]
On the coast in a man-made drainage channel [Dowcra's ditch, Dunwich Heath, East Suffolk. Nymphs. HSGN13:10]

Bibliography

Mesovelia furcata Mulsant & Rey (Mesoveliidae)
as *M. furcata* EMM81:253-273
as *Meso. furcata* EMM91:7-27
as *Mesovelia furcata* BJENH17:9, Butler1923, EG20:125-135, EG7:97-111&157-166&213-223, EMM102:76, EMM114:163-165, EMM12:115, EMM12:79, EMM140:89-96, EMM27:109-110, EMM29:232-236, EMM4:1-6, EMM4:30-33, EMM44:32-34, EMM61:63-64, EMM69:234-245, EMM72:19-20, EMM84:125-127, EMM90:81-82, EMM92:150-153, EMM94:113, Ent32:108-115, Ent40:298, Ent43:319, Ent88:66-67, Ent89:188-195, Ent89:223-231, HantsHets, Hem1:101, Hem1:12, Hem1:58, Hem1:59, Hem3:109, Hem3:11, Hem3:34, Hem3:35, Hem3:47, Hem3:53, Hem3:80, Hem3:91, Hem4:109, Hem4:11, Hem4:139, Hem4:34, Hem4:78, Hem4:92, Hem5:11, Hem5:111, Hem5:125, Hem5:199, Hem5:32, Hem5:46, Hem5:65, Hem5:74, Hem5:98, Hem6:184, HN11:13, HN12:18, HN3:2, HN3:9, HN6:1, HN7:15, HN7:16, HN7:18, HSGN13:10, HSGN13:13, HSGN6:7, Huxley2003, JSBE3:158-173, JSBE6:37-44, JSBE6:55-56, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, Saunders1892, Savage1989, Synopsis1875, TRESL92:417-452, TSBE10:1-44,

TSBE10:269-280, TSBE16:1-48, TSBE18:19-33, TSBE6:149-180, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

***Mesovelia furcata* Mulsant & Rey (Mesoveliidae)**

Common name. The Pondweed Waterbug.

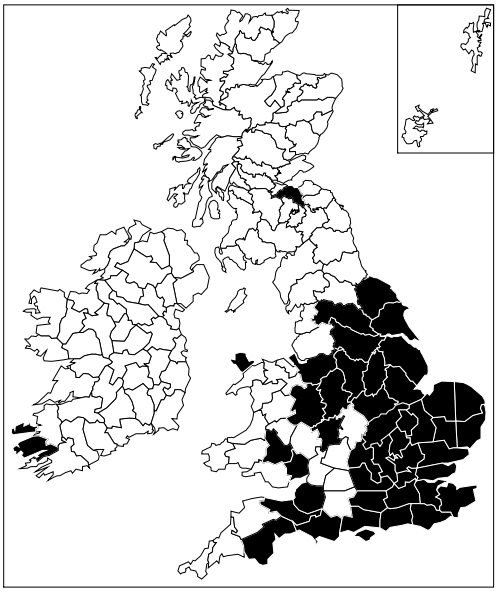
First report. EMM4:1-6 as *Mesovelia furcata*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (n), river (n), lake, canal, pool (n), clay pit, reservoir, ditch, dyke, estuary, gravel pit, orchard (n), pasture (n), coastal man-made drainage channel (n), wood, salt marsh, bomb-crater. Taken from rushes, floating debris, *Potamogeton natans*, *Scirpus*, *Polygonum amphibium*, rafts of filamentous algae (n), lily leaves. Taken by netting (n), on surface of water and plants. Very active in the net. In culture, sucked supplied, freshly killed *Smynthurus* (Collembola), a *Crambus* (Lepidoptera), a Chalcid (Hymenoptera) and a *Hydrometra*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May				N	N	
June			1			1 N
July	1				1	2
August	2 N	2 N		1	N	1 N
September	2 N	1	2	4	5	
October	1	1	2			
November						
December						

No habitus images are available.

A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (30) THE FAMILY HEBRIDAE

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Introduction

This is the 30th part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Hebridae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked ‘AMBIGUOUS’. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Hebrus pusillus (Fallén) (Hebridae)

04D: 20 April 1937 [Hatchet Pond, near Beaulieu, Hampshire. TSBE6:149-180]
04F: 30 April 1944 [Hertford Heath, near Hertford, Hertfordshire. LondonHets]
05A: 3 May 1964 [Higham Marshes, Kent. PTSLENHS1964:28-29] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57]
05B: 10 May 1944 [Hertford Heath, near Hertford, Hertfordshire. LondonHets]
05F: 29 May 1832 [Portland, Dorset. Winged. EMM84:125-127]
06C: 12 June 1995 [Balmer Lawn pits, South Hampshire. EMM134:265-266]
06F: 27 June 2004 [Colvannick Pond, Bodmin Moor, Cornwall. CornwallHets]
07D: 19 July 1941 [Near Moel-y-Penmaen, Caernarvonshire. Adults and nymph. TSBE8:169-230]
07F: 28 July 1991 [Higham Marshes, West Kent. BJENH7:174-175]
08B: 9 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Adults and nymphs. TSBE8:169-230]
08C: 11 August 1999 [Eype's Mouth, Dorset. EMM137:231-232]
08D: 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Adults. TSBE8:169-230]
09B: 9 September 1995 [Shorne Marshes, West Kent. BJENH10:177-178]
09F: 27 September 2005 [On the margins of Dartmoor at Lower Cadworthy, South Devon. HN7:16]

Hebrus ruficeps Thomson (Hebridae)

01A: 5 January 1924 [Kilmashogue, Co Dublin. IrelandHets]
02B: 10 February 1932 [Bunrow, Killarney, North Kerry. Winged form. IrelandHets]
03C: 13 March 1985 [Epping Forest, Essex. LondonHets]
03E: 22 March 1998 [Little Bracebridge Pool, Sutton Park, VC38. Hem3:99]
03F: 29 March 1907 [Black Pond, Esher Common, Surrey. LondonHets]
04B: 7 April 1941 [Near Afon Wen, Caernarvonshire. Male brachypters and female brachypters. TSBE8:169-230]
04C: 12 April 1911 [Epping Forest, Essex. LondonHets]
04D: 20 April 1937 [Hatchet Pond, near Beaulieu, Hampshire. TSBE6:149-180] 19 April 1991 [Holywell Fishponds, Peterborough, Northamptonshire. BJENH12:235-237]
04E: 24 April 1954 [Black Pond, Oxshott, Surrey. PTSLENHS1954-55:78-79]
04F: 28 April 1996 [Sutton Heath & Bog SSSI, Northamptonshire. BJENH12:235-237] 29 April 2009 [Mill Pond in Dinefwr Park, Carmarthenshire. Adults. HN15:9]
05B: 7 May 1922 [River Dodder, Oldbawn, Co Dublin. IrelandHets] 10 May 1953 [Oxshott Heath, Surrey. LondonHets] 6 May 2016 [Parsonage Moor, Dry Sandford, Berkshire. BJENH29:113-114] 9 May 2016 [Dry Sandford Pit, Dry Sandford, Berkshire. Adults. BJENH29:113-114]
05D: 16 May 1937 [Near Worle, Somerset. Apterous female. TSBE8:231-290] 20 May 1988 [Whiteford Burrows NNR, Gower Peninsula, Glamorgan. EG41:111] 17 May 1992 [Dogthorpe Star Brickpit, Northamptonshire. BJENH12:235-237]
05E: 21 May 1951 [Esher Common, Surrey. Adult. LondonHets]
06B: 10 June 1911 [Epping Forest, Essex. LondonHets]
06C: 13 June 1934 [Glenasmole, Co Dublin. IrelandHets] 11 June 1951 [West End Common, Surrey. LondonHets]
06D: 20 June 1921 [Lough Atorick, Clare. IrelandHets]
06E: 24 June 1913 [New Forest. EMM49:187-188]
06F: 29 June 1953 [Esher Common, Surrey. Adult. LondonHets] 29 June 1955 [Black Pond, Esher Common, Surrey. LondonHets] 30 June 1993 [Stibbington Pits, Huntingdonshire. BJENH12:235-237] 27 June 2004 [Colvannick Pond, Bodmin Moor, Cornwall. CornwallHets]
07A: 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. TSBE6:149-180] 5 July 1989 [Sizewell, East Suffolk. BJENH12:235-237]
07B: 6 July 1941 [Near Afon Wen, Caernarvonshire. Adult brachypters and nymphs. TSBE8:169-230] 8 July 2007 [Swanholme Lakes, Lincoln, VC53. Hem3:91]
07C: 13 July 1937 [South Kerry. TSBE6:149-180]
07D: 18 July 1937 [Lough Avilliheen, near Skibbereen, West Cork. TSBE6:149-180] 19 July 1941 [Near Moel-y-Penmaen, Caernarvonshire. TSBE8:169-230]
08B: 9 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. TSBE8:169-230]
08D: 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. TSBE8:169-230] 16 August 1997 [Norman Cross Pit, Huntingdonshire. BJENH12:235-237] 16 August 2004 [North of Llyn Clywedog, Montgomeryshire. HN4:5] 16 August 2004 [Nant y Groes and Fridd y Fawnog, Merionethshire. HN4:5]
08E: 25 August 1952 [Esher Common, Surrey. Adult. LondonHets] 22 August 1955 [Esher Common, Surrey. Nymphs. LondonHets] 23 August 2005 [South Penquite Farm, Blisland, Cornwall. CornwallHets]
08F: 27 August 1925 [Gap of Dunloe, North Kerry. IrelandHets]
09A: 2 September 1950 [Esher Common, Surrey. LondonHets] 2 September 1950 [Oxshott Heath, Surrey. LondonHets] 1 September 1952 [Black Pond, Esher Common, Surrey. Adult. LondonHets]
09B: 9 September 1952 [Esher Common, Surrey. Adult. LondonHets]
09C: 12 September 1923 [Kilmacanogue, Wicklow. IrelandHets] 12 September 1935 [Harefield, Middlesex. Ent71:148-153] 11 September 1950 [Black Pond, Esher Common, Surrey. Adult. LondonHets]
09D: 16 September 1950 [Oxshott Heath, Surrey. LondonHets]
09F: 27 September 2005 [On the margins of Dartmoor at Lower Cadworthy, South Devon. HN7:16]

10B: 7 October 1952 [Esher Common, Surrey. Adult. LondonHets]
10C: 12 October 1900 [Ulster Canal, Monaghan. IrelandHets]
11D: 16 November 1930 [Mountmellick, Queen's County. IrelandHets]

Detailed records

Hebrus pusillus (Fallén) (Hebridae)
Pool in heathland [Hatchet Pond, near Beaulieu, Hampshire. 20 April 1937. TSBE6:149-180]
In small pond [Hertford Heath, near Hertford, Hertfordshire. 30 April 1944. LondonHets]
From marshes [Higham Marshes, Kent. 3 May 1964. PTSLENHS1964:28-29]
In small pond [Hertford Heath, near Hertford, Hertfordshire. 10 May 1944. LondonHets]
Pits [Balmer Lawn pits, South Hampshire. 12 June 1995. EMM134:265-266]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 July 1941. Adults and nymph. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 9 August 1941. Adults and nymphs. TSBE8:169-230]
Walking over the surface of slimy trickles on wet clay on slumping cliffs [Eype's Mouth, Dorset. 11 August 1999. EMM137:231-232]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. Adults. TSBE8:169-230]
Amongst vegetation at a ditch margin [Shorne Marshes, West Kent. 9 September 1995. BJENH10:177-178]
From wet *Sphagnum* areas in a large flushed slope, using a leaf-sucker [On the margins of Dartmoor at Lower Cadworthy, South Devon. 27 September 2005. HN7:16]
In moss [New Forest. 1919. EMM55:209]
Working on a sheet sphagnum moss from a bog [Denny Wood New, New Forest. August 1950. EMM87:146]
Swampy pool [Zennor, Cornwall. May 1965. CornwallHets]
In suction samples from old marl pits [Crockford Bridge, New Forest, VC11. August 2003. HN3:5]
Amongst brown mosses beside non-acid waters [Northern Ireland. BJENH12:235-237]
In mire seepages [Dartmoor, South Devon. BJENH21:1-15]
Slimy trickles on slumping clay cliffs; flushes on soft rocks; marshy area on clay sea cliffs [Dorset. Huxley2003]
From the broad, mossy margin of a large pond on a forested sand dune [Pandy Pools, Newborough Forest, Anglesey. Huxley2003]
From ditches [East Sussex,West Kent and East Norfolk. Huxley2003]
Mud among *Juncus* [Warbarrow Bay, Dorset. TSBE9:151-195]
Mud at margin of ponds [Wisley, Surrey. TSBE9:151-195]
On mud at the margin of ponds [Wisley, Surrey. LondonHets]
On *Lemna*, in *Sphagnum* [Plumstead. Saunders1892]
Common in very wet moss [Norfolk. Saunders1892]
In a nearly dried-up bog [New Forest. Summer 1911. Butler1923]

Hebrus ruficeps Thomson (Hebridae)
In a marsh at 700ft [Kilmashogue, Co Dublin. 5 January 1924. IrelandHets]
In flood refuse [Bunrow, Killarney, North Kerry. 10 February 1932. Winged form. IrelandHets]
In *Sphagnum* bog [Epping Forest, Essex. 13 March 1985. LondonHets]
On wet moss [Black Pond, Esher Common, Surrey. 29 March 1907. LondonHets]
Peat bog at margin of lake [Near Afon Wen, Caernarvonshire. 7 April 1941. Male brachypters and female brachypters. TSBE8:169-230]
Pool in heathland [Hatchet Pond, near Beaulieu, Hampshire. 20 April 1937. TSBE6:149-180]
Working partially submerged grasses growing on a slightly overhanging bank of a spring-fed medieval fishpond [Holywell Fishponds, Peterborough, Northamptonshire. 19 April 1991. BJENH12:235-237]

From the sphagnum of a pond [Black Pond, Oxshott, Surrey. 24 April 1954. PTSLENHS1954-55:78-79]
Emerged from sedge litter taken from a large sedge bed in a limestone valley [Sutton Heath & Bog SSSI, Northamptonshire. 28 April 1996. BJENH12:235-237]
Amongst partly submerged moss (*Calliergonella cuspidata*) growing at the margins of a pond [Mill Pond in Dinefwr Park, Carmarthenshire. 29 April 2009. Adults. HN15:9]
Among moss from pools by a river [River Dodder, Oldbawn, Co Dublin. 7 May 1922. IrelandHets]
Suction sampling damp moss at the margins of a pool. Drowned in water suctioned with it, during the journey between the site and home [Parsonage Moor, Dry Sandford, Berkshire. 6 May 2016. BJENH29:113-114]
Suction sampling moss in a marshy area. Reared nymphs in culture with sampled moss, *Scorpidium cossonii* and *Calliergonella cuspidata* [Dry Sandford Pit, Dry Sandford, Berkshire. 9 May 2016. Adults. BJENH29:113-114]
Pool, in floating *Phragmites*, *Carex acuta* swamp [Near Worle, Somerset. 16 May 1937. Apterous female. TSBE8:231-290]
Saltmarsh at edge of dunes, on or beneath old horse dung [Whiteford Burrows NNR, Gower Peninsula, Glamorgan. 20 May 1988. EG41:111]
Amongst drifted plant material taken from the edge of a large shallow pool in a disused clay working [Dogthorpe Star Brickpit, Northamptonshire. 17 May 1992. BJENH12:235-237]
In sphagnum [Glenasmole, Co Dublin. 13 June 1934. IrelandHets]
In sphagnum [Lough Atorick, Clare. 20 June 1921. IrelandHets]
In wet moss by the side of a little stream [New Forest. 24 June 1913. EMM49:187-188]
Amongst reed litter and marginal vegetation in a disused gravel working beside a river [Stibbington Pits, Huntingdonshire. 30 June 1993. BJENH12:235-237]
On *Sphagnum* in wet hollows [Colvannick Pond, Bodmin Moor, Cornwall. 27 June 2004. CornwallHets]
At the margin of a drainage ditch in grazing levels [Sizewell, East Suffolk. 5 July 1989. BJENH12:235-237]
Peat bog at margin of lake [Near Afon Wen, Caernarvonshire. 6 July 1941. Adult brachypters and nymphs. TSBE8:169-230]
Peat hole [South Kerry. 13 July 1937. TSBE6:149-180]
Lough [Lough Avilliheen, near Skibbereen, West Cork. 18 July 1937. TSBE6:149-180]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 July 1941. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 9 August 1941. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. TSBE8:169-230]
From a flooded clay pit [Norman Cross Pit, Huntingdonshire. 16 August 1997. BJENH12:235-237]
Amongst flooded *Sphagnum* in small mire area [North of Llyn Clywedog, Montgomeryshire. 16 August 2004. HN4:5]
Amongst flooded *Sphagnum*, in large mire areas [Nant y Groes and Fridd y Fawnog, Merionethshire. 16 August 2004. HN4:5]
Amongst wet *Sphagnum* in mire [South Penquite Farm, Blisland, Cornwall. 23 August 2005. CornwallHets]
In wet sphagnum in stream flowng from lakes [Gap of Dunloe, North Kerry. 27 August 1925. IrelandHets]
In *Sphagnum* [Esher Common, Surrey. 2 September 1950. LondonHets]
In moss in a marsh [Kilmacanogue, Wicklow. 12 September 1923. IrelandHets]
In *Arundo* beds [Harefield, Middlesex. 12 September 1935. Ent71:148-153]
From wet *Sphagnum* areas in a large flushed slope, using a leaf-sucker [On the margins of Dartmoor at Lower Cadworthy, South Devon. 27 September 2005. HN7:16]
Banks of a canal [Ulster Canal, Monaghan. 12 October 1900. IrelandHets]
Shaking wet *Sphagnum*, at the edges of ponds and marshes [Dumfries-shire and Perth. 1870. Brachypters. EMM14:117]
In wet *Sphagnum* [Chobham. 1882. EMM19:140]

In *Sphagnum* [Devonshire. 1916. EMM53:14-15]
In moss [New Forest. 1919. EMM55:209]
Working on a sheet sphagnum moss from a bog [Denny Wood New, New Forest. August 1950. Macropters and brachypters. EMM87:146]
Among *Sphagnum* [Near Perth, Scotland. August. Short-winged adults. EMM14:76-78]
In *Sphagnum* [Orton, Cumberland. Autumn 1916. Undeveloped. EMM53:112-113]
Carr [The Staunch, Brandon. May. Ent44:273]
In rejectamenta [Oulton Broad, Suffolk. May 1898. SuffolkHets]
Lake [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
In pitfall traps [East Anglia fens. BJENH12:235-237]
In mire seepages [Dartmoor, South Devon. BJENH21:1-15]
Bog [Cape Clear Island, West Cork. ERJV86:243]
In *Sphagnum* [Holiday Hill enclosure, New Forest. HantsHets]
Peaty ponds [Southern England. TSBE16:1-48]
Sphagnum, etc [Newbury, Berkshire. TSBE9:151-195]
Sphagnum and other moss [Studland Heath, Dorset. TSBE9:151-195]
Sphagnum and other moss [New Forest, South Hampshire. TSBE9:151-195]
Sphagnum [Wisley, Surrey. TSBE9:151-195]
In lakes and fens on machair plains [Along the western seaboard of Ireland. HN19/20:8]
In *Sphagnum*-dominated former peat cuttings [Austwick Moss, near Settle in the Craven lowlands, VC64. HN8:14]
In *Sphagnum* [Wake Valley Pond, Epping Forest, Essex. LondonHets]
In *Sphagnum* [Chobham Common, Surrey. LondonHets]
On *Sphagnum* [Wisley, Surrey. LondonHets]
In wet *Sphagnum* at the edge of tarns [Lake District. Macan1965]
In *Sphagnum* and Amblystegia at the margins of acid ponds, lakes and streams [Britain. S&L1959]
In *Sphagnum* [Chobham. Saunders1892]
In *Sphagnum* [Loughton, Essex. October 1884. Including developed specimen. Saunders1892]
In a pond [Near Denny, New Forest. Whitsun 1934. Macropter. EMM71:113-114]

Bibliography

Hebrus pusillus (Fallén) (Hebridae)
as *H. pusillus* EG7:97-111&157-166&213-223, EMM81:253-273, EMM82:94-95
as *Hebr. pusillus* EMM91:7-27
as *Hebrus pusillus* BJENH10:177-178, BJENH12:235-237, BJENH21:1-15, BJENH7:174-175, Butler1923, CornwallHets, EMM114:163-165, EMM134:265-266, EMM137:231-232, EMM14:117, EMM14:76-78, EMM20:19, EMM55:209, EMM60:39, EMM69:234-245, EMM87:146, Ent32:3-8, GloucsHets, HantsHets, Hem1:101, Hem1:12, Hem1:58, Hem1:59, Hem2:19, Hem2:37, Hem3:11, Hem3:47, Hem4:109, Hem4:12, Hem4:139, Hem4:145, Hem4:34, Hem4:78, Hem5:11, Hem5:111, Hem5:117, Hem5:125, Hem5:199, Hem5:209, Hem5:32, Hem5:46, Hem5:65, Hem6:185, HN3:2, HN3:5, HN3:9, HN7:16, HN7:18, HN9:5, HN9:6, HSGN12:7, HSGN8:10, Huxley2003, JSBE3:158-173, LondonHets, Macan1965, PTSLENHS1962:123-183, PTSLENHS1964:28-29, PTSLENHS1965:56-57, S&L1959, Saunders1892, Savage1989, SuffolkHets, TSBE1:51-84, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:169-230, TSBE9:151-195
as *Naeogeus pusillus* EMM84:125-127, EMM92:150-153, TSBE6:149-180

Hebrus pusillus/ruficeps AMBIGUOUS (Hebridae)
as *Hebrus pusillus* D&S1865, Synopsis1875

Hebrus ruficeps Thomson (Hebridae)
as *H. ruficeps* EG7:97-111&157-166&213-223, EMM81:253-273, EMM82:94-95
as *Hebr. ruficeps* EMM91:7-27

as *Hebrus ruficeps* BJENH12:235-237, BJENH21:1-15, BJENH29:113-114, Butler1923, CornwallHets, EG20:125-135, EG41:111, EG60:37-71, EMM114:163-165, EMM14:117, EMM14:186-187, EMM14:76-78, EMM19:140, EMM29:92-93, EMM44:275, EMM49:187-188, EMM53:112-113, EMM53:14-15, EMM55:209, EMM69:234-245, EMM71:113-114, EMM80:75, Ent32:3-8, Ent44:273, Ent71:148-153, Ent89:223-231, ERJV100:181-183, ERJV86:243, GloucsHets, HantsHets, Hem1:101, Hem1:12, Hem1:58, Hem1:59, Hem2:19, Hem3:11, Hem3:34, Hem3:35, Hem3:47, Hem3:81, Hem3:91, Hem3:99, Hem4:109, Hem4:12, Hem4:139, Hem4:34, Hem4:78, Hem4:92, Hem5:11, Hem5:111, Hem5:117, Hem5:125, Hem5:170, Hem5:199, Hem5:209, Hem5:21, Hem5:32, Hem5:66, Hem5:98, Hem6:185, HN15:9, HN17/18:25, HN19/20:8, HN3:2, HN3:9, HN4:5, HN7:16, HN7:18, HN8:14, HSGN10:12, HSGN11:7, HSGN13:13, HSGN7:3, Huxley2003, IrelandHets, JSBE3:158-173, LondonHets, Macan1965, PSLENHS1898:16-23, PTSLENHS1954-55:78-79, S&L1959, Saunders1892, Savage1989, SuffolkHets, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE16:1-48, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *Hebrus rufipes* APSLENHS1885:26, EMM87:146, PTSLENHS1962:123-183

as *Naeogeus ruficeps* EMM83:95, EMM84:125-127, EMM92:150-153, JSBE2:26-33, TSBE6:149-180

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

***Hebrus pusillus* (Fallén) (Hebridae)**

Common name. The Dark Sphagnum Waterbug.

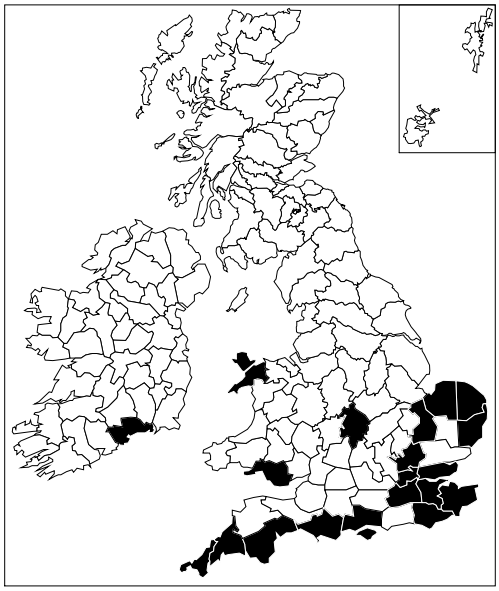
First report. D&S1865 as *Hebrus pusillus*.

Ambiguities. Prior to EMM14:76-78 records may refer to *Hebrus ruficeps* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from boggy pool (n), ditch, marsh, pond, forested sand dune, flushed slope, nearly dried-up bog, mire seepage, old marl pits, heathland, slimy trickles on slumping clay cliffs, flushes on soft rocks, marshy area on clay sea cliffs. Taken from very wet moss, wet *Sphagnum*, brown mosses beside non-acid waters, vegetation at a ditch margin, mud, among *Juncus*, on *Lemna*. Taken by leaf-sucker, suction sampling, working sphagnum moss on a sheet.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				1		1
May	2	1				1
June			1			1
July				1 N		1
August		1 N	1	1		
September		1				1
October						
November						
December						

No habitus images are available.

***Hebrus ruficeps* Thomson (Hebridae)**

Common name. The Ruddy Sphagnum Waterbug.

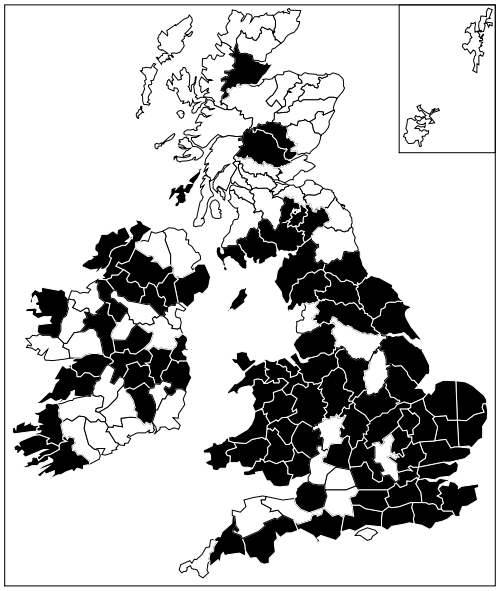
First report. EMM14:76-78 as *Hebrus ruficeps*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pool, disused clay working, mire, swamp, saltmarsh, pond, lake, lough, stream, fen, disused gravel working, drainage ditch, canal, bog (w), carr, tarn, flooded clay pit, flushed slope, marsh (w), mire seepage, former peat cuttings, peat hole, heathland, floating *Phragmites*, *Carex acuta*, edge of dunes, at 700ft (w). Taken from moss (w), *Sphagnum* (w), *Amblystegia*, drifted plant material, *Calliergonella cuspidata*, reed litter and marginal vegetation, sedge litter, *Arundo* beds, flood refuse (w), rejectamenta, on or beneath old horse dung. Taken by working sphagnum moss on a sheet, working partially submerged grasses on pond bank, shaking wet *Sphagnum*, pitfall trap, leaf-sucker. Suction sampling damp moss at the margins of a pool; drowned in water suctioned with it, during the journey between the site and home. Reared nymphs in culture with sampled moss, *Scorpidium cossonii* and *Calliergonella cuspidata*.



	1-5	6-10	11-15	16-20	21-25	26-
January	1					
February		1				
March			1		1	1
April		1	1	2	1	2
May		4		3	1	
June		1	2	1	1	4
July	2	2 N	1	2		
August		1		4	2 N	1
September	3	1	3	1		1
October		1	1			
November				1		
December						

A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (31) THE FAMILY HYDROMETRIDAE

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Introduction

This is the 31st part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Hydrometridae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked ‘AMBIGUOUS’. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Hydrometra gracilenta Horváth (Hydrometridae)

04F: 29 April 1951 [Barton Broad, East Norfolk. Males and females, all brachypters. Ent86:240-242] 29 April 1952 [Sutton Broad, Norfolk. PTSLENHS1952-53:11]
05E: 30-31 May 1953 [Sutton Broad, East Norfolk. Ent86:238-239]
06F: 29 June 1952 [Sutton Broad, near Catfield, Wast Norfolk. Male brachypters. EMM88:206]
07F: 30 July 1988 [Pevensey Levels, East Sussex. BJENH5:128]
08B: 6 August 1938 [Near Barton Broad, East Norfolk. Male brachypters and female brachypters. TSBE9:151-195]
08E: 24 August 1952 [Sutton Broad, Norfolk. PTSLENHS1952-53:31]

Hydrometra stagnorum (Linnaeus) (Hydrometridae)

01E: 21 January 1961 [Ruxley Gravel Pit, Foots Cray, Kent. LondonHets]
04C: 14 April 1955 [Borth Bog, Cardiganshire. Males and females. EMM92:54-64]
04D: 16 April 1935 [Llyn Cororion, near Bangor, Carnarvonshire. TSBE6:149-180] 17 April 1936 [River Lugg, Herefordshire. TSBE6:149-180] 19 April 1936 [River Lugg, Herefordshire. TSBE6:149-180] 19 April 1939 [Stew Ponds, Epsom Common, Surrey. LondonHets] 19 April 1941 [Afon Erch, Caernarvonshire. Female. TSBE8:169-230] 16 April 1952 [Wake Valley, Epping Forest, Essex. LondonHets] 18 April 1953 [Stew Ponds, Epsom Common, Surrey. LondonHets] 19 April 1953 [Stew Ponds, Epsom Common, Surrey. LondonHets] 18 April 1999 [Sandhurst Brickpits and Small Reserve, Apperley, Gloucestershire. GloucsHets]

04E: 22 April 1941 [Afon Rhyd-hir, near Pwllheli, Caernarvonshire. Females. TSBE8:169-230] 24 April 1941 [Afon Rhyd-hir, near Pwllheli, Caernarvonshire. Female. TSBE8:169-230] 25 April 1975 [Nower Wood, Headley, Surrey. LondonHets] 24 April 1982 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets]

04F: 26 April 1953 [Stew Ponds, Epsom Common, Surrey. LondonHets]

05A: 1 May 1930 [Blackwater, North Hampshire. TSBE6:149-180] 4 May 1938 [Brookwood, Surrey. LondonHets] 3 May 1941 [Comberton, Cambridgeshire. TSBE9:151-195] 5 May 1941 [Afon Erch, Caernarvonshire. Males and females. TSBE8:169-230] 2 May 1965 [Higham Marshes, Kent. Macropters. PTSLENHS1965:52-53] 1 May 2003 [Ballacain, Isle of Man. EMM143:207-212]

05B: 10 May 1934 [Breadsall Mount, Derbyshire. TSBE6:149-180] 9 May 1953 [Gors Geirch, Caernarvonshire. EMM92:54-64] 8 May 1954 [Mimms Wash Stream, South Mimms, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 8 May 1955 [Llanbadarn Fawr, Cardiganshire. EMM92:54-64] 9 May 1965 [Higham, Kent. Female macropters. LondonHets]

05C: 13 May 1954 [Mimms Wash Stream, South Mimms, Hertfordshire. Males. EG7:97-111&157-166&213-223] 14 May 1990 [Pencarrow Head, Cornwall. CornwallHets]

05D: 18 May 1941 [Afon Erch, Caernarvonshire. Males and females. TSBE8:169-230] 17 May 1959 [Near Kilnaboy, The Burren, Co Clare. Male and female. EMM95:155] 20 May 1962 [Near Penybont, Montgomeryshire. EMM98:207] 17 May 1989 [Porthmeor Cove, Cornwall. CornwallHets] 17 May 1990 [Valency Valley, Cornwall. CornwallHets] 20 May 1999 [Lawrence Weston Moor, Gloucestershire. GloucsHets]

05E: 23 May 1931 [Woking, Surrey. PSLENHS1931-32:63-64] 21 May 1959 [Lake Shandangan, The Burren, Co Clare. Male and female. EMM95:155] 23 May 1959 [In or near The Burren, Co Clare. Male and female. EMM95:155] 22 May 1983 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 23 May 1985 [May Hill, Gloucestershire. GloucsHets] 22 May 2000 [Littleton Brick Pit, Gloucestershire. GloucsHets]

05F: 27 May 1950 [Hampstead Heath, Middlesex. EMM87:130] 31 May 1962 [Ruxley Gravel Pit, Foots Cray, Kent. LondonHets]

06A: 3 June 1931 [Harty Marsh, Sheppey. PSLENHS1931-32:63-64] 2 June 1932 [Near Prestbury, East Gloucestershire. TSBE6:149-180] 2 June 1941 [Near Efail Newydd, Caernarvonshire. Male and females. TSBE8:169-230] 2 June 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 5 June 1989 [Gunwalloe Church Cove, Cornwall. CornwallHets]

06B: 8 June 1931 [Brookwood. PSLENHS1931-32:63-64] 8 June 1931 [Bookham Common, Surrey. LondonHets] 9 June 1958 [Lea Valley, Cheshunt, Hertfordshire. Brachypter. LondonHets]

06C: 13 June 1901 [River Ravensbourne, Catford, Kent. LondonHets] 12 June 1949 [Wicken Fen, Cambridgeshire. Male. EMM85:311-312] 12 June 1949 [Edge of Ken Wood, Middlesex. LondonHets] 12 June 1980 [Porth Joke, Cornwall. CornwallHets]

06D: 16 June 1931 [Near Pevensey, East Sussex. TSBE6:149-180] 20 June 2001 [Land's End, Cornwall. CornwallHets]

06E: 24 June 1930 [Hartlebury Castle Moat, Worcestershire. TSBE6:149-180] 25 June 1935 [Berkeley, West Gloucestershire. Male and female macropter. TSBE6:149-180] 24 June 1941 [Llyn Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 21 June 1989 [Cotehele, Cornwall. CornwallHets] 22 June 2003 [Colliford Lake, Cornwall. CornwallHets] 25 June 2003 [Croft Pascoe Pool, Goonhilly Downs, West Cornwall. Winged female. HN2:2]

06F: 30 June 1933 [River Brockenhurst, Lymington, South Hampshire. TSBE6:149-180] 27 June 2004 [Colvannick Pond, Cornwall. CornwallHets]

07A: 1 July 1931 [Yarnton, Oxfordshire. TSBE6:149-180] 5 July 1936 [Bealararee Marsh, near Skibbereene, West Cork. TSBE6:149-180]

07B: 10 July 1953 [Pwllheli, Caernarvonshire. EMM92:54-64] 10 July 1979 [The Kelseys, Cornwall. CornwallHets]

07C: 12 July 1937 [Killarney, South Kerry. TSBE6:149-180]

07D: 16 July 1937 [Lough Ine, near Skibbereen, West Cork. TSBE6:149-180] 18 July 1945 [Llangun, Monmouthshire. Female. EMM92:54-64] 19 July 1952 [Stew Ponds, Epsom Common, Surrey. LondonHets] 18 July 1970 [Burgh Heath, Surrey. Adult. LondonHets]

07E: 25 July 1946 [Near Cynwyd Station, Merionethshire. Adults. TSBE10:269-280] 25 July 1946 [Near Cynwyd Station, Merionethshire. Adults. TSBE10:269-280] 25 July 1952 [Beddington Sewage Farm, Surrey. LondonHets] 23 July 2003 [Greena Moor, Cornwall. CornwallHets]

07F: 28 July 1941 [Pwllheli, Caernarvonshire. Male. TSBE8:169-230] 31 July 1992 [Stroudwater Canal, Stonehouse, Gloucestershire. GloucsHets] 31 July 1992 [Stroudwater Canal, Ryeford, Gloucestershire. GloucsHets]

08A: 4 August 1935 [River Shillelagh, Shillelagh, Co Wicklow. TSBE6:149-180] 4 August 1936 [Near Shobdon, Herefordshire. TSBE6:149-180] 4 August 1937 [Braydon Pond, North Wiltshire. TSBE6:149-180] 5 August 1940 [Epping Forest, South Essex. Male, females and nymphs. TSBE9:151-195] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Males, females and nymph. TSBE8:169-230] 5 August 2010 [Mill River, near Ipswich, VC25. HN16:8]

08B: 9 August 1930 [Ashbury, Berkshire. TSBE6:149-180] 10 August 1937 [Hatchet Pond, near Beaulieu, Hampshire. TSBE6:149-180] 7 August 1979 [Lanhydrock, Cornwall. CornwallHets] 6 August 1992 [Puton Ponds, Gloucestershire. GloucsHets] 10 August 1996 [Wigpool Common, Gloucestershire. GloucsHets]

08C: 11 August 1937 [Highcliffe, South Hampshire. TSBE6:149-180] 14 August 1937 [River Otter at Budleigh Salterton, South Devon. TSBE6:149-180] 11 August 1941 [Near Llanarmon, Caernarvonshire. TSBE8:169-230] 11 August 1969 [Horton Kirby, Kent. Brachypter. LondonHets]

08D: 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 19 August 1940 [Thrupp, Oxfordshire. Males and nymphs. TSBE9:151-195] 20 August 1940 [Lower Heyford, Oxfordshire. Nymph. TSBE9:151-195] 16 August 1941 [Afon Erch, Caernarvonshire. Adults and nymphs. TSBE8:169-230] 17 August 1941 [Afon Erch, Caernarvonshire. Adults and nymphs. TSBE8:169-230] 19 August 1941 [Tyn-y-coed, Caernarvonshire. Female and nymphs. TSBE8:169-230] 18 August 2001 [Stonehouse Newt Pond, Gloucestershire. GloucsHets]

08E: 21 August 1940 [River Severn, Sheperdine, West Gloucestershire. Including brachypters. TSBE9:151-195] 22 August 1941 [Pwllheli, Caernarvonshire. Males and females. TSBE8:169-230]

08F: 31 August 1931 [Anner, Clonmel, South Tipperarary. TSBE6:149-180] 27 August 1932 [Near Lough Gur, Holy Cross, Co Limerick. TSBE6:149-180] 27 August 1940 [Glinton, Northamptonshire. Male. TSBE9:151-195] 26 August 1941 [Afon Rhyd-hir, near Pwllheli, Caernarvonshire. Male and female. TSBE8:169-230] 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Females and nymph. TSBE8:169-230] 29 August 1941 [Afon Erch, Caernarvonshire. Male and females. TSBE8:169-230] 26 August 1951 [Epping Forest, Essex. LondonHets] 27 August 1953 [River Stour, above Flatford Mill, Suffolk. Adults and nymphs. EMM90:81-82] 31 August 1996 [Near Frampton Pill, River Severn, Gloucestershire. GloucsHets] 27 August 1825 [Rydal Water, Westmorland. EMM84:125-127]

09A: 4 September 1930 [Letcombe Brook, East Hannay, Berkshire. TSBE6:149-180] 5 September 1932 [River Teign, near Twinyeo, South Devon. TSBE6:149-180] 5 September 1934 [Haytor, South Devon. TSBE6:149-180] 3 September 1940 [Epping Forest, South Essex. Female. TSBE9:151-195] 5 September 1957 [Lea Valley, Cheshunt, Hertfordshire. LondonHets]

09B: 8 September 1931 [River Loman, Tiverton, North Devon. TSBE6:149-180] 7 September 1936 [Kidlington, Oxfordshire. TSBE6:149-180] 8 September 1940 [Near Farnborough, Surrey. Female. TSBE9:151-195] 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53]

09C: 14 September 1931 [River Dart, Holne, South Devon. TSBE6:149-180] 11 September 1935 [Near Aust, West Gloucestershire. Includes macropters. TSBE6:149-180] 11 September 1935 [Stroudwater Canal, Frampton, West Gloucestershire. TSBE6:149-180] 11 September 1935 [Near Aust, West Gloucestershire. TSBE6:149-180] 13 September 1953 [River Mole, below Boxhill, Surrey. LondonHets] 14 September 1991 [Nagshead, Gloucestershire. GloucsHets] 13 September 1997 [Lightmoor Works, Gloucestershire. GloucsHets]

09D: 19 September 1992 [Church Cove, Cornwall. CornwallHets] 16 September 2001 [Pittville Park, Gloucestershire. GloucsHets]
09E: 21 September 1932 [Near Aynho, Northamptonshire. TSBE6:149-180] 21 September 1933 [River Stour, Sturminster Newton, Dorset. TSBE6:149-180] 24 September 1937 [Near Chobham, Surrey. TSBE6:149-180] 21 September 1940 [Longleat Park, South Wiltshire. Brachypters. TSBE9:151-195] 25 September 1953 [Beech Hill Park, Enfield, Middlesex. Males and females. EG7:97-111&157-166&213-223] 25 September 1982 [High Beech, Epping Forest. LondonHets]
10B: 9 October 1904 [Richmond Park, Surrey. LondonHets] 7 October 1926 [Vicar's Brook, Cambridge. TSBE6:149-180] 9 October 1966 [Friday Street, Surrey. LondonHets] 7 October 2000 [Lechlade Reserve, Gloucestershire. GloucsHets] 10 October 2002 [Ashleworth Ham, Gloucestershire. GloucsHets]
10E: 22 October 1967 [Oxted, Surrey. LondonHets]
10F: 29 October 1953 [Beech Hill Park, Enfield, Middlesex. Male. EG7:97-111&157-166&213-223]
11C: 11 November 1893 [Finglas, Co Dublin. IrelandHets]
11F: 27 November 1938 [Byfleet, Surrey. LondonHets]
12F: 26 December 1904 [Richmond Park, Surrey. LondonHets]

Detailed records

Hydrometra gracilenta Horváth (Hydrometridae)
In thick fen carr on the edge of a broad, under overhanging *Carex paniculata*, dislodged by shaking or submerging the plant [Barton Broad, East Norfolk. 29 April 1951. Males and females, all brachypters. Ent86:240-242]
At a broad [Sutton Broad, Norfolk. 29 April 1952. PTSLENHS1952-53:11]
From sedges growing in water, by bending the plants down and submerging them, and then collecting the bugs from the water surface [Sutton Broad, East Norfolk. 30-31 May 1953. Ent86:238-239]
From small pools [Sutton Broad, near Catfield, Wast Norfolk. 29 June 1952. Male brachypters. EMM88:206]
From the margin of a drainage ditch [Pevensey Levels, East Sussex. 30 July 1988. BJENH5:128]
Ditch in swamp [Near Barton Broad, East Norfolk. 6 August 1938. Male brachypters and female brachypters. TSBE9:151-195]
Brackish lagoons [Kilkeran Lake, Co Cork. 1991. HSGN14:10]
On ditches, under overhanging *Carex* and *Juncus* [Barton Broad, Norfolk. 5-7 August 1938. Adult male and female brachypters and nymphs. EMM74:272-275]
In a pitfall trap [Catfield Fen, East Norfolk. Huxley2003]
In well vegetated ditches [Bure Marshes, East Norfolk. Huxley2003]
In well vegetated ditches [Pevensey Levels, East Sussex. Huxley2003]
Reedy margins of broads [Norfolk Broads, Norfolk. EMM88:206]
Overhanging sedge at fringing fen carr of shallow lakes [Norfolk Broads. S&L1959]

Hydrometra stagnorum (Linnaeus) (Hydrometridae)
On dyke [Borth Bog, Cardiganshire. 14 April 1955. Males and females. EMM92:54-64]
Lake [Llyn Cororion, near Bangor, Carnarvonshire. 16 April 1935. TSBE6:149-180]
River [River Lugg, Herefordshire. 17 April 1936. TSBE6:149-180]
River [River Lugg, Herefordshire. 19 April 1936. TSBE6:149-180]
River [Afon Erch, Caernarvonshire. 19 April 1941. Female. TSBE8:169-230]
Pond [Wake Valley, Epping Forest, Essex. 16 April 1952. LondonHets]
Ditch running into river [Afon Rhyd-hir, near Pwllheli, Caernarvonshire. 22 April 1941. Females. TSBE8:169-230]
Ditch running into river [Afon Rhyd-hir, near Pwllheli, Caernarvonshire. 24 April 1941. Female. TSBE8:169-230]
In water reservoir [Nower Wood, Headley, Surrey. 25 April 1975. LondonHets]

From edge of lake [Darland's Lake NR, Totteridge, Hertfordshire. 24 April 1982. LondonHets]
Pond [Blackwater, North Hampshire. 1 May 1930. TSBE6:149-180]
Moat [Comberton, Cambridgeshire. 3 May 1941. TSBE9:151-195]
Pool [Afon Erch, Caernarvonshire. 5 May 1941. Males and females. TSBE8:169-230]
In a dyke near estuary [Higham Marshes, Kent. 2 May 1965. Macropters. PTSLENHS1965:52-53]
Claypit [Ballacain, Isle of Man. 1 May 2003. EMM143:207-212]
Pond [Breadsall Mount, Derbyshire. 10 May 1934. TSBE6:149-180]
Stream [Mimms Wash Stream, South Mimms, Hertfordshire. 8 May 1954. Male and female. EG7:97-111&157-166&213-223]
On muddy stream [Llanbadarn Fawr, Cardiganshire. 8 May 1955. EMM92:54-64]
Marshes [Higham, Kent. 9 May 1965. Female macropters. LondonHets]
Stream [Mimms Wash Stream, South Mimms, Hertfordshire. 13 May 1954. Males. EG7:97-111&157-166&213-223]
River [Afon Erch, Caernarvonshire. 18 May 1941. Males and females. TSBE8:169-230]
From a lake [Near Kilnaboy, The Burren, Co Clare. 17 May 1959. Male and female. EMM95:155]
At sides of fast-flowing river [Near Penybont, Montgomeryshire. 20 May 1962. EMM98:207]
From a lake [Lake Shandangan, The Burren, Co Clare. 21 May 1959. Male and female. EMM95:155]
From a stream [In or near The Burren, Co Clare. 23 May 1959. Male and female. EMM95:155]
From pond [Darland's Lake NR, Totteridge, Hertfordshire. 22 May 1983. LondonHets]
Pond [Hampstead Heath, Middlesex. 27 May 1950. EMM87:130]
Pond [Near Prestbury, East Gloucestershire. 2 June 1932. TSBE6:149-180]
Ditch [Near Efail Newydd, Caernarvonshire. 2 June 1941. Male and females. TSBE8:169-230]
From pond, amongst Typha [Darland's Lake NR, Totteridge, Hertfordshire. 2 June 1984. LondonHets]
Sweeping amongst reeds [Lea Valley, Cheshunt, Hertfordshire. 9 June 1958. Brachypter. LondonHets]
On water plants in a river [River Ravensbourne, Catford, Kent. 13 June 1901. LondonHets]
At roots of dead horsetail (*Equisetum*) [Edge of Ken Wood, Middlesex. 12 June 1949. LondonHets]
Ditch [Near Pevensey, East Sussex. 16 June 1931. TSBE6:149-180]
Moat [Hartlebury Castle Moat, Worcestershire. 24 June 1930. TSBE6:149-180]
Garden pond [Berkeley, West Gloucestershire. 25 June 1935. Male and female macropter. TSBE6:149-180]
Lake shore [Llyn Glasfryn, Caernarvonshire. 24 June 1941. Female. TSBE8:169-230]
Netted [Croft Pascoe Pool, Goonhilly Downs, West Cornwall. 25 June 2003. Winged female. HN2:2]
River [River Brockenhurst, Lymington, South Hampshire. 30 June 1933. TSBE6:149-180]
Canal [Yarnton, Oxfordshire. 1 July 1931. TSBE6:149-180]
Pools in peat [Bealararee Marsh, near Skibbereene, West Cork. 5 July 1936. TSBE6:149-180]
Pools in gravel-pit [Killarney, South Kerry. 12 July 1937. TSBE6:149-180]
Stream running through salt-marsh [Lough Ine, near Skibbereen, West Cork. 16 July 1937. TSBE6:149-180]
In vegetation on marginal mud of a pond [Burgh Heath, Surrey. 18 July 1970. Adult. LondonHets]
Pond [Near Cynwyd Station, Merionethshire. 25 July 1946. Adults. TSBE10:269-280]
Slow moving ditch connecting a pond to a river [Near Cynwyd Station, Merionethshire. 25 July 1946. Adults. TSBE10:269-280]
Brackish pool [Pwllheli, Caernarvonshire. 28 July 1941. Male. TSBE8:169-230]
River [River Shillelagh, Shillelagh, Co Wicklow. 4 August 1935. TSBE6:149-180]
Artificial pond on farm land at 400ft [Near Shobdon, Herefordshire. 4 August 1936. TSBE6:149-180]
Artificial lake [Braydon Pond, North Wiltshire. 4 August 1937. TSBE6:149-180]
Pond [Epping Forest, South Essex. 5 August 1940. Male, females and nymphs. TSBE9:151-195]
Swampy margin of a lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Males, females and nymph. TSBE8:169-230]

Lakes [Mill River, near Ipswich, VC25. 5 August 2010. HN16:8]
Mill-stream [Ashbury, Berkshire. 9 August 1930. TSBE6:149-180]
Pool in heathland [Hatchet Pond, near Beaulieu, Hampshire. 10 August 1937. TSBE6:149-180]
Along dry channels in riverside oakwood [Lanhydrock, Cornwall. 7 August 1979. CornwallHets]
Pools on sandy clay cliffs [Highcliffe, South Hampshire. 11 August 1937. TSBE6:149-180]
Brackish pools near an estuary [River Otter at Budleigh Salterton, South Devon. 14 August 1937. TSBE6:149-180]
Stream [Near Llanarmon, Caernarvonshire. 11 August 1941. TSBE8:169-230]
Sandy stream bank [Horton Kirby, Kent. 11 August 1969. Brachypter. LondonHets]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Canal [Thrupp, Oxfordshire. 19 August 1940. Males and nymphs. TSBE9:151-195]
Canal [Lower Heyford, Oxfordshire. 20 August 1940. Nymph. TSBE9:151-195]
River [Afon Erch, Caernarvonshire. 16 August 1941. Adults and nymphs. TSBE8:169-230]
River [Afon Erch, Caernarvonshire. 17 August 1941. Adults and nymphs. TSBE8:169-230]
Ditch [Tyn-y-coed, Caernarvonshire. 19 August 1941. Female and nymphs. TSBE8:169-230]
Pond by estuary [River Severn, Sheperdine, West Gloucestershire. 21 August 1940. Including brachypters. TSBE9:151-195]
Brackish pool [Pwllheli, Caernarvonshire. 22 August 1941. Males and females. TSBE8:169-230]
Mill-stream [Anner, Clonmel, South Tipperarary. 31 August 1931. TSBE6:149-180]
Ditch [Near Lough Gur, Holy Cross, Co Limerick. 27 August 1932. TSBE6:149-180]
Pond [Glinton, Northamptonshire. 27 August 1940. Male. TSBE9:151-195]
Estuary [Afon Rhyd-hir, near Pwllheli, Caernarvonshire. 26 August 1941. Male and female. TSBE8:169-230]
Lake shore [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Females and nymph. TSBE8:169-230]
Pool [Afon Erch, Caernarvonshire. 29 August 1941. Male and females. TSBE8:169-230]
On pond [Epping Forest, Essex. 26 August 1951. LondonHets]
Between standing vegetation at the edge of a river. Adults feeding on small Chironomid flies [River Stour, above Flatford Mill, Suffolk. 27 August 1953. Adults and nymphs. EMM90:81-82]
Old fleet behind river bank [Near Frampton Pill, River Severn, Gloucestershire. 31 August 1996. GloucsHets]
River [River Teign, near Twinyeo, South Devon. 5 September 1932. TSBE6:149-180]
Quarry pools [Haytor, South Devon. 5 September 1934. TSBE6:149-180]
Pond [Epping Forest, South Essex. 3 September 1940. Female. TSBE9:151-195]
On a reedy pool [Lea Valley, Cheshunt, Hertfordshire. 5 September 1957. LondonHets]
River [River Loman, Tiverton, North Devon. 8 September 1931. TSBE6:149-180]
Canal [Kidlington, Oxfordshire. 7 September 1936. TSBE6:149-180]
Canal [Near Farnborough, Surrey. 8 September 1940. Female. TSBE9:151-195]
Bog at edge of freshwater lake on the coast [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
River [River Dart, Holne, South Devon. 14 September 1931. TSBE6:149-180]
Ditches [Near Aust, West Gloucestershire. 11 September 1935. Includes macropters. TSBE6:149-180]
Canal [Stroudwater Canal, Frampton, West Gloucestershire. 11 September 1935. TSBE6:149-180]
Brick-works pool near the sea [Near Aust, West Gloucestershire. 11 September 1935. TSBE6:149-180]
On a river [River Mole, below Boxhill, Surrey. 13 September 1953. LondonHets]
In pond [Lightmoor Works, Gloucestershire. 13 September 1997. GloucsHets]
Pool [Near Aynho, Northamptonshire. 21 September 1932. TSBE6:149-180]
River [River Stour, Sturminster Newton, Dorset. 21 September 1933. TSBE6:149-180]
Pond in a wood [Near Chobham, Surrey. 24 September 1937. TSBE6:149-180]
Pool [Longleat Park, South Wiltshire. 21 September 1940. Brachypters. TSBE9:151-195]
Lake [Beech Hill Park, Enfield, Middlesex. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]

Brook [Vicar's Brook, Cambridge. 7 October 1926. TSBE6:149-180]
In pond [Friday Street, Surrey. 9 October 1966. LondonHets]
At base of willows in seasonally flooded area [Lechlade Reserve, Gloucestershire. 7 October 2000. GloucsHets]
In pond [Oxted, Surrey. 22 October 1967. LondonHets]
Lake [Beech Hill Park, Enfield, Middlesex. 29 October 1953. Male. EG7:97-111&157-166&213-223]
Under stones in a quarry [Finglas, Co Dublin. 11 November 1893. IrelandHets]
Beside a pond [Hampstead Heath, Middlesex. 1949. LondonHets]
From a broad [Wheatfen Broad, Surlingham, East Norfolk. 1951. Ent86:240-242]
On a river [River Darent, Riverhead, Kent. 1963. LondonHets]
Walking on the surface of a backwater of a river [River Petteril, Cumberland. May 1916. EMM53:112-113]
On a backwater of a river [River Stour, near Tuckton Bridge, Hampshire. July 1922. EMM58:231]
Shore of a lough [Lough Leane, Kenmare Demesne, North Kerry. August 1925. IrelandHets]
In streams [Sandown Flats, Isle of Wight. August 1926. EMM63:41-42]
Ponds [Donabate, Co Dublin. October 1927. IrelandHets]
Marsh [Arklow, Wicklow. September 1928. IrelandHets]
Quarries [Glenageary, Co Dublin. August 1933. IrelandHets]
Grassy ditch in a swampy meadow [Near Shobdon, Herefordshire. August 1935. TSBE6:149-180]
River [River Arrow, near Staunton, Herefordshire. August 1935. TSBE6:149-180]
In a pool [Near Weston-super-Mare, Somerset. September 1935. EMM72:19-20]
Roadside pond [Near Ashford Carbonell, Shropshire. August 1936. Male macropter. TSBE6:149-180]
Artificial pools [Near Aymestry, Herefordshire. August 1936. TSBE6:149-180]
Overflow ponds of a river [River Lugg, near Holme Lacey, Herefordshire. August 1936. TSBE6:149-180]
Artificial trout pools at c500ft [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
Lowland stream [Stretton Grandison, Herefordshire. August 1936. TSBE6:149-180]
Meadow-pond [Easthampton, Herefordshire. August 1936. TSBE6:149-180]
In a canal [Royal Military Canal, Pett Level, East Sussex. September 1950. Ent87:45-53]
Beneath pieces of wood washed to the edge of a pond [Weybridge, Surrey. February 1953. LondonHets]
From a lake [Lake Inchiquin, The Burren, Co Clare. May 1959. Male and female. EMM95:155]
In a dyke [Higham Marshes, Kent. May 1965. Macropters, micropters and apters. EMM101:19]
Garden pond [Newark Park, Gloucestershire. July 1998. GloucsHets]
Ditch and river/stream [Stanford Training Area, Norfolk Breckland. 1976-1977. EMM117:35-46]
On a pond in an orchard [Fifield, Berkshire. August 1893. Butler1923]
Stream [Near Llangorwen, Cardiganshire. EMM92:54-64]
In a canal [Somerton, Oxfordshire. Ent91:15-19]
Pond [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
On a pool [Hillditch Pool, Hartlebury Common LNR, Worcestershire. EMM133:17-26]
Overwintering under thick carpet of fallen leaves near margin of pool [Hillditch Pool, Hartlebury Common LNR, Worcestershire. EMM133:17-26]
In mire seepages [Dartmoor, South Devon. BJENH21:1-15]
From a pond. In culture, fed on eggs, larvae and pupae of mosquito *Culex pipiens* [Near Mundford, Norfolk. Adult males and females. EMM134:65-68]
Ponds [Hatfield Forest NNR, Essex. EMM140:89-96]
Walking on matted vegetation on a ledge just above the water line of a river [River Wandle, VC17. BJENH12:193-213]
Shoreline of a mildly brackish lake [Cape Clear Island, West Cork. ERJV86:243]
In an artificial pond [Folkestone Gardens, Deptford, West Kent. ERJV112:182-183]
Beside a pond [Hampstead Heath, Middlesex. PTSLENHS1949-50:36-38]
Ponds [Southern England. TSBE16:1-48]

Ponds, salt marsh, water reservoir drain, lake outlet, ditch, bomb-crater [Brownsea Island, Dorset. TSBE18:19-33]
Heathland pools [Studland, Isle of Purbeck, Dorset. TSBE18:19-33]
Pool, saline ditch, river [Somerset. Macropters and brachypters. TSBE8:231-290]
Pond [Newbury, Berkshire. TSBE9:151-195]
Mud at margins of ditches [Witchampton, Dorset. TSBE9:151-195]
Mud at edges of ditches [Colchester, North Essex. TSBE9:151-195]
Ponds [New Forest, South Hampshire. TSBE9:151-195]
In a pool [Petit Jean's Island Pond, Longleat Park, North Wiltshire. JSBE2:165-166]
Under old seaweed [Shanklin, Isle of Wight. EMM60:117-118]
In a pond [Wraxall, Somerset. Brachypter. EMM72:19-20]
On a river [River Yeo, near Crook's Peak, Somerset. Brachypter. EMM72:19-20]
On a ditch [Near Kingston Seymour, Somerset. Macropter. EMM72:19-20]
From a river [River Ravensbourne below Lewisham. Developed and undeveloped forms. PSLENHS1901:36-37]
From ponds [Bath area. PRESL(A)44:62-70]
Dykes and ponds [Near Brookland, Romney Marsh, Kent. Ent90:167-177]
On a small steam trickling down cliffs [Near Hastings. Butler1923]
Garden pond [Near Portadown, Co Armagh. HN6:2]
Stream running through a garden. At night moves about on surface of water, and can be found prowling the walls of the stream. During day, seen on concrete and stone walls above water [Suffolk. HSGN13:8]
In a river [River Beame, near Stapleford, Hertfordshire. LondonHets]
In a river [River Ravensbourne, below Lewisham, Kent. LondonHets]
In emergent vegetation at the edges of slow streams and lakes [Lake District. Macan1965]
At the reedy margins of rivers and streams where the current is subdued [Britain. S&L1959]
In flood refuse [Oulton Broad, Suffolk. SuffolkHets]
Ditches [Around Yarmouth, Suffolk. SuffolkHets]
On running water [Suffolk. SuffolkHets]
In flood refuse [Cumberland. Winter. EMM53:112-113]

Bibliography

Hydrometra gracilenta Horváth (Hydrometridae)
as *H. gracilenta* EMM81:253-273
as *Hydro. gracilenta* EMM91:7-27
as *Hydrometra gracilenta* BJENH12:180, BJENH5:128, EMM74:272-275, EMM81:253-273, EMM88:206, EMM88:xxxv, EMM89:236, EMM92:150-153, Ent86:238-239, Ent86:240-242, Ent87:45-53, Hem1:101, Hem1:12, Hem1:58, Hem1:59, Hem3:11, Hem3:34, Hem3:35, Hem3:47, Hem4:12, Hem4:34, Hem4:78, Hem5:11, Hem5:111, Hem5:153, Hem5:199, Hem5:46, Hem6:185, Hem6:261, Hem6:273, HN3:2, HN3:9, HN4:9, HN7:18, HN8:15, HN9:5, HSGN1:4, HSGN12:7, HSGN13:13, HSGN14:1, HSGN14:10, HSGN8:10, Huxley2003, JSBE2:26-33, JSBE3:158-173, Macan1965, PTSLENHS1952-53:11, PTSLENHS1952-53:31, PTSLENHS1953-54:8, S&L1959, Savage1989, TSBE10:1-44, TSBE9:151-195

Hydrometra stagnorum (Linnaeus) (Hydrometridae)
as *H. stagnorum* EMM81:253-273, EMM82:94-95
as *Hydro. stagnorum* EMM91:7-27
as *Hydrom. stagnorum* EMM114:163-165
as *Hydrometra stagnomum* ERJV86:243
as *Hydrometra stagnorum* BJENH12:180, BJENH12:193-213, BJENH21:1-15, BJENH5:128, Butler1923, CornwallHets, EG2:258, EG20:125-135, EG60:37-71, EG7:97-111&157-166&213-223, EMM101:19, EMM117:35-46, EMM12:222-224, EMM133:17-26, EMM134:65-68, EMM14:165-167, EMM140:89-96, EMM143:207-212, EMM26:81-82,

EMM29:35-37, EMM48:108-111, EMM53:112-113, EMM58:231, EMM60:117-118, EMM60:39, EMM61:253-257, EMM63:12-13, EMM63:41-42, EMM69:234-245, EMM72:19-20, EMM74:272-275, EMM80:75, EMM83:95, EMM84:125-127, EMM85:311-312, EMM87:130, EMM88:206, EMM90:81-82, EMM92:150-153, EMM92:54-64, EMM95:155, EMM98:207, Ent27:222, Ent32:108-115, Ent34:231, Ent35:174, Ent47:146-147, Ent86:240-242, Ent87:45-53, Ent89:223-231, Ent90:167-177, Ent91:15-19, Ent94:149-150, ERJV100:181-183, ERJV112:182-183, GloucsHets, HantsHets, Hem1:101, Hem1:12, Hem1:58, Hem1:59, Hem2:19, Hem2:37, Hem3:11, Hem3:34, Hem3:35, Hem3:47, Hem3:81, Hem4:109, Hem4:12, Hem4:139, Hem4:34, Hem4:78, Hem4:92, Hem5:11, Hem5:111, Hem5:125, Hem5:141, Hem5:170, Hem5:199, Hem5:209, Hem5:21, Hem5:32, Hem5:46, Hem5:66, Hem5:74, Hem5:98, Hem6:186, HN12:18, HN16:8, HN17/18:25, HN19/20:8, HN2:2, HN3:9, HN4:6, HN6:2, HN7:1, HN7:10, HN7:18, HSGN1:12, HSGN11:9, HSGN13:13, HSGN13:8, HSGN13:9, Huxley2003, IrelandHets, JSBE2:165-166, JSBE3:158-173, LondonHets, Macan1965, PRESL(A)44:62-70, PSLENHS1901:36-37, PSLENHS1931-32:63-64, PTBENHS4:83-88, PTSLENHS1949-50:36-38, PTSLENHS1949-50:39, PTSLENHS1953-54:8, PTSLENHS1962:123-183, PTSLENHS1965:52-53, PTSLENHS1965:56-57, S&L1959, Saunders1892, Savage1989, SuffolkHets, Synopsis1875, TRESL92:417-452, TSBE1:51-84, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE16:1-48, TSBE18:19-33, TSBE6:149-180, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *Limnobates stagnorum* D&S1865, EMM12:222-224, EMM4:30-33

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

***Hydrometra gracilenta* Horváth (Hydrometridae)**

Common name. The Lesser Watermeasurer.

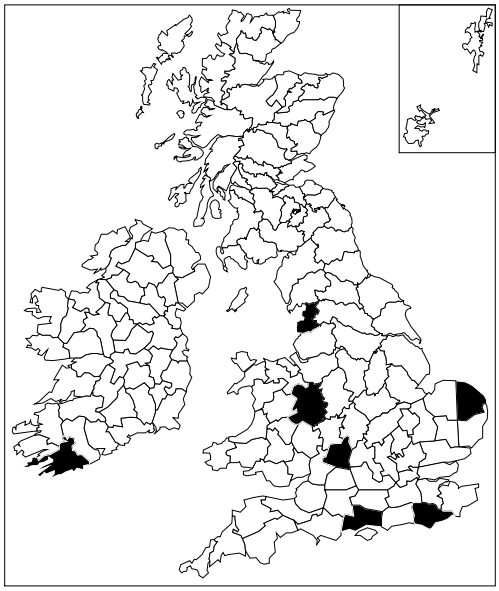
First report. EMM74:272-275 as *Hydrometra gracilenta*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from reedy margins of broad, fen carr, pools, ditch (n), swamp, brackish lagoon, lake. Taken from under overhanging *Carex* and *Juncus* (n). Taken by shaking or submerging sedges, pitfall trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						2
May					1	
June						1
July						1
August		1			1	
September						
October						
November						
December						

No habitus images are available.

***Hydrometra stagnorum* (Linnaeus) (Hydrometridae)**

Common name. The Common Watermeasurer.

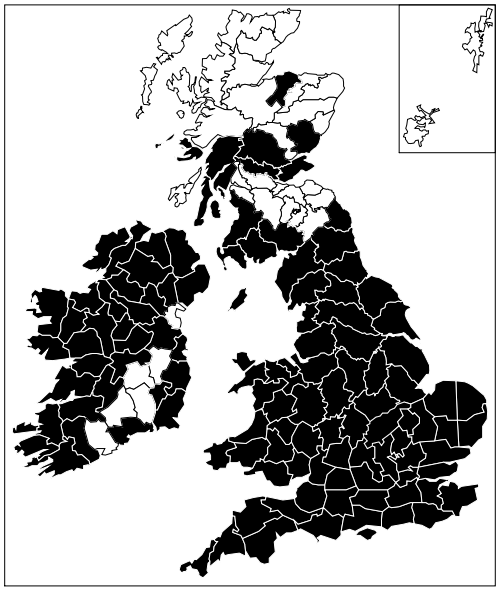
First report. D&S1865 as *Limnobates stagnorum*.

Ambiguities. None reported.

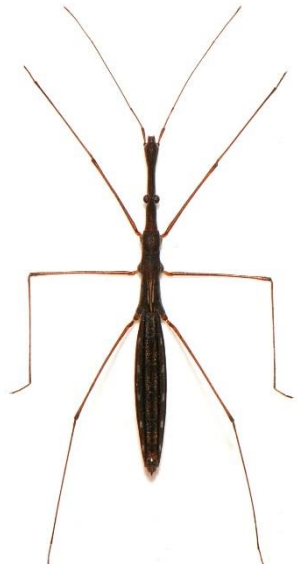
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from lake (n), pond (n), pool, dry channel, river (n), stream, lake (n), coast, bog, brackish pool, estuary, brick-works, brook, canal (n), clay pit, ditch (n), dyke, broad, garden, swamp (n), meadow, heathland, mire seepage, reservoir, marsh, moat, fleet, orchard, steam trickling down cliffs, wood, salt marsh, drain, bomb crater, saline ditch, gravel pit, peat, sandy clay cliffs, quarry, lough. Taken from farm land, riverside oakwood, base of willows in seasonally flooded area, roots of dead horsetail (*Equisetum*), vegetated margins (n), beneath pieces of wood, reedy margins, amongst *Typha*, flood refuse, mud, under old seaweed, under stones. Taken by netting, sweeping. Adults seen feeding on small Chironomid flies. Found overwintering under thick carpet of fallen leaves near margin of pool. In culture, fed on eggs, larvae and pupae of mosquito *Culex pipiens*. In garden stream; at night moves about on surface of water and can be found prowling the walls of the stream; during day seen on concrete and stone walls above water. Seen walking on matted vegetation on a ledge just above the water line of a river; and on the surface of a river.



	1-5	6-10	11-15	16-20	21-25	26-
January					1	
February						
March						
April			1	9	4	1
May	6	5	2	6	6	2
June	5	3	4	2	6	2
July	2	2	1	4	4	3
August	6 N	5	4	6 N	2	10 N
September	5	4	7	2	6	
October		5			1	1
November			1			1
December						1



A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (39) THE FAMILY CORIXIDAE

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Introduction

This is the 39th part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Corixidae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked 'AMBIGUOUS'. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Arctocorisa carinata (C.R. Sahlberg) (Corixidae)

01C: 11 January 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]
03C: 13 March 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]
03D: 17 March 1943 [Aviemore, East Inverness. TSBE9:151-195]
04C: 12 April 2005 [Woogill Tarn, Nidderdale, VC64. HN8:14]
04F: 29 April 1959 [The Pennines. TSBE15:21-28] 30 April 1959 [The Pennines. TSBE15:21-28]
05E: 21 May 1957 [The Pennines. TSBE15:21-28]
06A: 1 June 1937 [Aviemore, East Inverness. TSBE9:151-195] 2 June 2006 [Greensett Tarn, Whernside, VC64. HN8:14] 2 June 1959 [The Pennines. TSBE15:21-28]
06B: 6 June 1957 [The Pennines. TSBE15:21-28]
06C: 14 June 1937 [Aviemore, East Inverness. TSBE9:151-195] 14 June 1935 [Larig Ghru, East Inverness. Including pair *in copula*. TSBE9:151-195]
07B: 9 July 1861 [Derwentwater. EMM79:126-127]
08A: 3 August 1985 [Whin Rigg Tarn, Wasdale, West Cumbria. EG38:196]
08C: 14 August 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44] 11 August 1936 [Nethybridge, East Inverness. TSBE9:151-195]
09A: 3 September 1944 [Belthorn, South Lancashire. Male and female. TSBE10:1-44] 3 September 1944 [Belthorn, South Lancashire. Males and females. TSBE10:1-44]
09F: 27 September 1945 [Black Hill Delph, Blackburn. EMM88:180-181]
10A: 3 October 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]

10B: 7 October 1944 [Near Bolton, South Lancashire. Males and females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Males and females. TSBE10:1-44]
10F: 29 October 1944 [Near Bolton, South Lancashire. Males and female. TSBE10:1-44] 28 October 1958 [The Pennines. TSBE15:21-28]
11C: 11 November 1944 [Darwen, South Lancashire. Males and female. TSBE10:1-44] 11 November 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 11 November 1958 [The Pennines. TSBE15:21-28]
11E: 21 November 1958 [The Pennines. TSBE15:21-28] 24 November 1958 [The Pennines. TSBE15:21-28]

Arctocorisa germari (Fieber) (Corixidae)
01F: 28 January 1953 [Scotland. EG8:236-241]
02A: 2 February 1950 [Putney Heath, Surrey. LondonHets] 2 February 1936 [River Yeo, Dunnet Batch, North Somerset. Females. TSBE8:231-290]
02C: 12 February 1950 [Seven Post Pond, Putney Heath, Surrey. EMM86:218]
02F: 28 February 1958 [The Pennines. TSBE15:21-28]
03A: 4 March 1962 [Rye Meads, Hertfordshire. Male and female. LondonHets]
03C: 13 March 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]
03D: 20 March 1959 [Near St Albans, Hertfordshire. Female. EMM95:168] 17 March 2005 [Papercourt, VC17. Adults. HN6:9]
03E: 21 March 1954 [Richmond Park, Surrey. Female. EMM91:92-95]
04A: 4 April 2006 [Abbey Pool, Tresco, Isles of Scilly. Male and females. HN7:10]
04B: 8 April 1963 [Dungeness, Kent. PTSLENHS1963Part1:4] 10 April 1966 [Rye Meads, Hertfordshire. Male. LondonHets]
04C: 12 April 1938 [Near Alvediston, South Wiltshire. Male and female. JSBE2:34-36]
04D: 16 April 1939 [Longcross Pond, New Forest, Hampshire. Female. JSBE2:34-36]
04F: 26 April 1959 [Near Hatfield, Hertfordshire. Male. LondonHets] 30 April 1959 [The Pennines. TSBE15:21-28]
05B: 6 May 1937 [Cheshire. TSBE6:149-180]
05D: 19 May 1935 [Appleby district, Westmorland. EMM71:163]
05E: 25 May 1937 [Rannoch, North Perthshire. TSBE9:151-195]
06A: 2 June 1959 [The Pennines. TSBE15:21-28]
06B: 6 June 1958 [Derbyshire. Eggs and nymphs. EMM96:131-132] 9 June 1958 [Derbyshire. Eggs and nymphs. EMM96:131-132] 6 June 1957 [The Pennines. TSBE15:21-28] 7 June 1958 [The Pennines. TSBE15:21-28]
06C: 14 June 1937 [Aviemore, East Inverness. TSBE9:151-195] 12 June 1944 [Blackburn, South Lancashire. Females. TSBE10:1-44] 15 June 1940 [Near Llyn Conglog, Merionethshire. Male and females. TSBE8:169-230]
06F: 26 June 1965 [Near Rye Meads, Hertfordshire. LondonHets]
07B: 9 July 1958 [Derbyshire. Eggs. EMM96:131-132] 8 July 1961 [Rye Meads, Hertfordshire. Female. LondonHets] 8 July 1959 [Wheathampstead, Hertfordshire. Female. EMM95:168]
07C: 12 July 1937 [Killarney, South Kerry. Males and females. TSBE6:149-180]
07D: 17 July 1958 [Derbyshire. Eggs. EMM96:131-132] 16 July 1954 [The Pennines. TSBE15:21-28]
07F: 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180]
08A: 5 August 1953 [Black Hill Delph, Blackburn, South Lancashire. EMM90:19] 2 August 1935 [Lough Derg, South Galway. TSBE6:149-180]
08B: 10 August 2009 [Fair Isle, Shetland. ERJV122:204-206] 7 August 1941 [Malldraeth Sands, Anglesey. Female. TSBE8:169-230]
08C: 14 August 1944 [Near Blackburn, South Lancashire. Female. TSBE10:1-44]
08D: 20 August 1958 [Derbyshire. Eggs. EMM96:131-132] 18 August 1981 [Round Pond, Blackheath, Kent. Male. LondonHets]

08E: 23 August 1946 [Kingsmere, Wimbledon Common, Surrey. LondonHets] 24 August 1937 [Loch Leven, Kinross and Fife. Males and females. TSBE6:149-180] 23 August 1946 [North Surrey. Males and female. JSBE3:158-173]
08F: 30 August 1949 [Orpington, Kent. LondonHets] 28 August 1966 [Rye Meads, Essex. Adults and nymphs. LondonHets]
09A: 3 September 1944 [Belthorn, South Lancashire. Male and females. TSBE10:1-44] 3 September 1957 [The Pennines. TSBE15:21-28]
09B: 9 September 1985 [Dozmary Pool, Cornwall. CornwallHets] 6 September 1981 [Round Pond, Blackheath, Kent. Males and female. LondonHets]
09C: 11 September 2004 [Samphire Hoe, near Dover, VC15. EMM141:193-196]
09E: 21 September 1936 [Cheshire. TSBE6:149-180] 23 September 1961 [Rye Meads, Hertfordshire. Females. LondonHets]
09F: 30 September 1961 [Rye Meads, Hertfordshire. Male and females. LondonHets] 27 September 1964 [Rye Meads, Hertfordshire. Female. LondonHets]
10A: 3 October 1943 [Knattabarrow Pool, Devon. EMM93:88]
10B: 10 October 1943 [Knattabarrow Pool, Devon. EMM93:88]
10D: 18 October 1970 [Broxbournebury, Hertfordshire. Male. LondonHets]
10E: 24 October 2006 [Hastings Country Park LNR, East Sussex. Male. BJENH20:193] 21 October 1967 [Rye Meads, Hertfordshire. Male. LondonHets]
11A: 2 November 1968 [Rye Meads, Hertfordshire. Including a female. LondonHets] 1 November 1970 [Stansborough Lakes, Hertfordshire. Male. LondonHets]
11C: 11 November 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]
11D: 19 November 1940 [Llyn Glasfryn, Caernarvonshire. Female. TSBE8:169-230]
12C: 12 December 1940 [Morfa Nevin, Caernarvonshire. Male. TSBE8:169-230]
12D: 19 December 1971 [Hadley Green, Barnet, Hertfordshire. Male. LondonHets] 18 December 1935 [Priddy Pool, North Somerset. TSBE8:231-290]

Callicorixa praeusta (Fieber) (Corixidae)
01A: 1 January 1943 [Bishop's Park, Middlesex. Ent76:117-122] 2 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and female. TSBE6:149-180] 1 January 1961 [Pembrey, Carmarthenshire. EMM98:48]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Females. TSBE6:149-180]
01C: 11 January 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 14 January 1970 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
01F: 28 January 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223]
02D: 18 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02E: 22 February 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 25 February 1959 [Radlett, Hertfordshire. LondonHets]
03A: 4 March 1957 [Richmond Park, Surrey. Male. EMM93:216]
03B: 9 March 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 8 March 1944 [Milber, Devon. EMM93:88] 6 March 1959 [Radlett Gravel Pit, Hertfordshire. LondonHets] 8 March 1953 [Wrotham Park, Middlesex. Males. EG7:97-111&157-166&213-223] 8 March 1953 [Wrotham Park, South Mimms, Middlesex. LondonHets]
03C: 14 March 1963 [Ascot Place, VC22. EMM101:217-229] 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 13 March 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 13 March 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
03D: 16 March 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168] 16 March 1959 [Radlett, Hertfordshire. LondonHets] 16 March 1968 [Rye Meads, Hertfordshire. LondonHets] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 22 March 1953 [Dyrham Park, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 23 March 1954 [Kingsmere, Wimbledon Common, Surrey. Male. EMM91:92-95] 22 March 1942 [Kingsteignton, Devon. EMM93:88] 23 March 1954 [Near Roehampton, Surrey. Females.

LondonHets] 21 March 1954 [Richmond Park, Surrey. Females. EMM91:92-95] 23 March 1954 [Wimbledon Common, Surrey. Females. EMM91:92-95]

03F: 31 March 1960 [Bookham Common, Surrey. LondonHets] 27 March 1940 [Great Amwell, Hertfordshire. LondonHets] 29 March 1953 [South Mimms, Middlesex. LondonHets]

04A: 4 April 1931 [Bookham Common, Surrey. LondonHets] 5 April 2000 [Crafthole Hotel, Cornwall. CornwallHets] 1 April 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 5 April 2000 [Hepwell Bridge, Quethiock, Cornwall. CornwallHets] 5 April 1942 [Longcross Plain, South Hampshire. Males and females. TSBE9:151-195] 5 April 1954 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets] 3 April 1941 [Near Abererch, Caernarvonshire. Males and females. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 3 April 1941 [Near Llanystumdwy, Caernarvonshire. Females. TSBE8:169-230] 3 April 1942 [Near Witherington Down, South Wiltshire. Female. TSBE9:151-195] 2 April 1966 [Rye Meads, Hertfordshire. Female. LondonHets] 4 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 6 April 1940 [Broxbourne Woods, Hertfordshire. Male. TSBE9:151-195] 6 April 1912 [Cheshunt, Hertfordshire. LondonHets] 6 April 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 7 April 1944 [Fernworthy, Devon. EMM93:88] 7 April 1906 [Hanwell, Middlesex. LondonHets] 6 April 1899 [Lee, Kent. LondonHets] 7 April 1913 [Nazeing, Essex. LondonHets] 6 April 1966 [Stew Pond, Epsom Common, Surrey. Adults. LondonHets]

04C: 11 April 1954 [Bookham Common, Surrey. LondonHets] 14 April 1962 [Brickenden Liberty, Hertfordshire. Males and female. LondonHets] 13 April 1954 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets] 14 April 1935 [Nant Francon Pass, Carnarvonshire. TSBE6:149-180] 12 April 1938 [Near Alvediston, South Wiltshire. JSBE2:34-36] 13 April 1935 [Pen-y-Gwryd, Carnarvonshire. TSBE6:149-180] 15 April 1959 [Whetstone, Hertfordshire. LondonHets] 14 April 1954 [Wrotham Park, Hertfordshire. Male and female. Ent89:188-195]

04D: 17 April 1962 [Barclay Park, Hoddesdon, Hertfordshire. Female. LondonHets] 16 April 1935 [Llyn Cororion, near Bangor, Carnarvonshire. TSBE6:149-180] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Male and female. TSBE8:169-230] 19 April 1969 [Rye Meads, Hertfordshire. LondonHets] 20 April 1957 [The Pennines. TSBE15:21-28] 17 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

04E: 22 April 1943 [Bishop's Park, Middlesex. Ent76:117-122] 21 April 1943 [Queensmere, Surrey. Ent76:117-122] 22 April 1955 [The Pennines. TSBE15:21-28]

04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 29 April 1966 [Stew Pond, Epsom Common, Surrey. Male. LondonHets] 30 April 1959 [The Pennines. TSBE15:21-28] 30 April 1955 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64]

05A: 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195]

05B: 7 May 1955 [Glanmerin Lake, Montgomeryshire. Male. EMM92:54-64] 6 May 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 7 May 1972 [Lemsford Springs, Hertfordshire. LondonHets] 8 May 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

05C: 11 May 1946 [Haileybury, Hertfordshire. Female. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Males and females. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Male and female. TSBE9:151-195]

05D: 19 May 1935 [Appleby district, Westmorland. EMM71:163] 17 May 1952 [Banstead, Surrey. Female. EG4:269-272] 18 May 1952 [Banstead, Surrey. Females. EG4:269-272] 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155]

05E: 23 May 1940 [Jenningsbury, Hertfordshire. Female. TSBE9:151-195] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 24 May 1970 [Stew Pond, Epsom Common, Surrey. LondonHets]

05F: 26 May 1963 [Bookham Common, Surrey. LondonHets]

06B: 8 June 1944 [Hayle Kimbro Pool, Lizard, Cornwall. EMM93:88] 10 June 1940 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]

06C: 12 June 1944 [Blackburn, South Lancashire. Male and females. TSBE10:1-44] 14 June 1941 [Morfa Nevin, Caernarvonshire. Female. TSBE8:169-230]

06D: 16 June 1940 [Jenningsbury, Hertfordshire. TSBE9:151-195] 19 June 1940 [Near Hoddesdon, Hertfordshire. Female. TSBE9:151-195] 19 June 1941 [Near Moel-y-Penmaen, Caernarvonshire. Female. TSBE8:169-230]

06E: 24 June 2005 [Portchester Common SSSI, South Hampshire. BJENH19:189] 23 June 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 24 June 1960 [Whetstone, Hertfordshire. Male and female. LondonHets]

06F: 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 26 June 1965 [Near Rye Meads, Herfordshire. LondonHets] 30 June 1940 [Rounding Pond, Haileybury, Hertfordshire. Female. LondonHets] 28 June 1960 [Whetstone, Hertfordshire. Female. LondonHets] 29 June 1960 [Whetstone, Hertfordshire. Males and females. LondonHets] 30 June 1960 [Whetstone, Hertfordshire. Males and females. LondonHets] 29 June 1952 [Whitfield, south-east Kent. Male and females. EMM89:279] 28 June 1955 [Wrotham Park, Hertfordshire. Males and female. Ent89:188-195]

07A: 2 July 1940 [Golding's Hill Ponds, Epping Forest, South Essex. Males and female. TSBE9:151-195] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Female. TSBE6:149-180] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Males and females. TSBE6:149-180] 2 July 1953 [Near Malham Tarn, VC64. EMM90:115-117] 1 July 1960 [Whetstone, Hertfordshire. Males and females. LondonHets]

07B: 8 July 1945 [Elstree, Hertfordshire. LondonHets] 7-8 July 1955 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64] 8-9 July 1955 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64] 6 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 7 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 6 July 1960 [Whetstone, Hertfordshire. Female. LondonHets] 7 July 1960 [Whetstone, Hertfordshire. Female. LondonHets] 9 July 1960 [Whetstone, Hertfordshire. Female. LondonHets]

07C: 14 July 1940 [Fengate, Northamptonshire. Male and female. TSBE9:151-195] 12 July 1937 [Killarney, South Kerry. Males and females. TSBE6:149-180] 11-12 July 1955 [Trawscoed, Cardiganshire. Females. EMM92:54-64] 12-13 July 1955 [Trawscoed, Cardiganshire. Males and female. EMM92:54-64] 13-14 July 1955 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64] 14-15 July 1955 [Trawscoed, Cardiganshire. Males and females. EMM92:54-64]

07D: 19 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 20 July 1952 [Banstead, Surrey. Male and females. EG4:269-272] 20 July 1946 [Cynwyd, Merionethshire. Female and nymphs. TSBE10:269-280] 18 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 20 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07E: 21 July 1952 [Banstead, Surrey. Male and females. EG4:269-272] 22 July 1952 [Banstead, Surrey. Male and females. EG4:269-272] 25 July 1952 [Banstead, Surrey. Females. EG4:269-272] 22 July 1946 [Llyn Mynyllod, Merionethshire. Males, females and nymphs. TSBE10:269-280] 22 July 1946 [Near Llyn Mynyllod, Merionethshire. Males and females. TSBE10:269-280] 23 July 1946 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 22-23 July 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 21 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 22 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07F: 29 July 1936 [Alderbury Park, South Wiltshire. TSBE6:149-180] 26 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 29 July 1952 [Banstead, Surrey. Males and female. EG4:269-272] 29-30 July 1978 [Denny Bog, New Forest. PTBENHS12:134-135] 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 31 July 1965 [Rye Meads, Hertfordshire.

LondonHets] 31 July 1965 [Rye Meads, Hertfordshire. LondonHets] 28-29 July 1955 [Trawscoed, Cardiganshire. Males and female. EMM92:54-64] 29-30 July 1955 [Trawscoed, Cardiganshire. Male and female. EMM92:54-64] 27 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08A: 2 August 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 1 August 1952 [Banstead, Surrey. Females. EG4:269-272] 2 August 1952 [Banstead, Surrey. Male. EG4:269-272] 4 August 1937 [Braydon, North Wiltshire. TSBE6:149-180] 1 August 1943 [Fernworthy, Devon. EMM93:88] 3 August 1940 [Jenningsbury, Hertfordshire. Males and females. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Female. TSBE9:151-195] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Males and female. TSBE8:169-230] 4 August 1936 [Near Shobdon, Herefordshire. TSBE6:149-180] 4 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22]

08B: 6 August 1938 [Barton Broad, East Norfolk. Females. TSBE9:151-195] 10 August 1969 [Blackheath, Kent. LondonHets] 7 August 1936 [Forres, Elgin. TSBE9:151-195] 7 August 1941 [Malldreath Sands, Anglesey. Males and females. TSBE8:169-230] 7 August 1941 [Near Bodorgan, Anglesey. Male. TSBE8:169-230] 7 August 1941 [Near Bodorgan, Anglesey. Males. TSBE8:169-230] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 8 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 10 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 5-6 August 1956 [Trawscoed, Cardiganshire. Males and female. EMM92:54-64] 7 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 9 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 10 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08C: 15 August 1953 [Bookham Common, Surrey. Males and females. LondonHets] 14 August 1960 [Bookham Common, Surrey. LondonHets] 13 August 1946 [Llandudno, Caernarvonshire. Female. TSBE10:269-280] 15 August 1941 [Near Abererch, Caernarvonshire. Male. TSBE8:169-230] 13 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 14 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male and female. PRESL(A)29:17-22] 12-13 August 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64]

08D: 20 August 1959 [Blackheath, Kent. LondonHets] 18 August 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 18 August 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 18-19 August 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 16 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 19 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 20 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08E: 24 August 1946 [North Surrey. Female. JSBE3:158-173] 21 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 21 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 22 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 22 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Females. PRESL(A)29:17-22] 23 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 21 August 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Male and females. TSBE9:151-195] 21 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 23 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 24 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 25 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 24 August 1946 [Wimbledon Common, Surrey. LondonHets]

08F: 26 August 1991 [Freshwater, Isle of Wight. EG43:150] 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 29 August 1949 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Females. PRESL(A)29:17-22] 28 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 29-30 August

1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 26 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 27 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

09A: 1 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 2-3 September 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 3 September 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

09B: 9 September 1985 [Dozmary Pool, Cornwall. CornwallHets] 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53] 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 6 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 8 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

09C: 15 September 1959 [Blackheath, Kent. LondonHets] 14 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 13 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 13 September 1942 [Wilpshire, South Lancashire. Adult. TSBE10:1-44]

09D: 16 September 1944 [Baldestone, South Lancashire. Male. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Male and female. TSBE10:1-44] 16 September 1959 [Cheshunt, Hertfordshire. LondonHets] 18 September 1957 [Llynheilyn, Radnorshire. EMM94:183] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180]

09E: 25 September 1964 [Epping Green, Essex. Male. LondonHets] 25 September 1964 [Epping Plain, Essex. Female. LondonHets] 25 September 1964 [Epping Upland, Essex. Males and females. LondonHets] 25 September 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 25 September 1964 [Lindsey Street, Essex. Males and females. LondonHets] 25 September 1964 [Nazeing, Essex. Males. LondonHets] 24 September 1977 [Pendarves Pool, Cornwall. CornwallHets] 25 September 1983 [Walthamstow Marshes, Essex. LondonHets]

09F: 27 September 1945 [Black Hill Delph, Blackburn. EMM88:180-181] 29 September 1951 [Bookham Common, Surrey. LondonHets] 28 September 1946 [Higham Marshes, Kent. LondonHets] 30 September 1944 [Langho, South Lancashire. Male. TSBE10:1-44] 30 September 1964 [Ruislip LNR, Middlesex. Females. LondonHets] 27 September 1964 [Rye Meads, Hertfordshire. LondonHets] 27 September 1964 [Rye Meads, Hertfordshire. LondonHets] 27 September 1953 [St Albans, Hertfordshire. LondonHets] 28 September 1942 [Wilpshire, South Lancashire. Adult. TSBE10:1-44]

10A: 3 October 1959 [Blackheath, Kent. LondonHets] 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Male. JSBE2:1-6] 5 October 1964 [River Colne, London Colney, Hertfordshire. Female. LondonHets] 3 October 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 4 October 1964 [Rye Meads, Hertfordshire. LondonHets]

10B: 9 October 1951 [Esher, Surrey. LondonHets] 7 October 1944 [Ryal Fold, South Lancashire. Male and female. TSBE10:1-44] 10 October 1971 [Symondshyde, Wheathampstead, Hertfordshire. LondonHets] 10 October 1954 [Wrotham Park, Hertfordshire. Male and females. Ent89:188-195]

10C: 15 October 1958 [Abbey Wood Marshes, Kent. Adults. LondonHets] 14 October 1944 [Blackburn, South Lancashire. Female. TSBE10:1-44] 11 October 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 11 October 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 15 October 1951 [Esher, Surrey. LondonHets] 11 October 1970 [Rye Meads, Hertfordshire. LondonHets] 12 October 1952 [Wimbledon Common, Surrey. LondonHets]

10D: 19 October 1959 [Blackheath, Kent. LondonHets] 16 October 1897 [Lee, Kent. LondonHets] 20 October 1968 [Rye Meads, Hertfordshire. LondonHets] 19 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10E: 22 October 1964 [Epping Forest, Essex. LondonHets] 25 October 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 22 October 1962 [Potter Street, Essex. Female. LondonHets] 22 October 1970 [Potters Bar, Hertfordshire. LondonHets] 22 October 1961 [Rye Meads, Hertfordshire. LondonHets] 22 October 1961 [Rye Meads, Hertfordshire. Torpid. LondonHets] 21 October 1967 [Rye Meads, Hertfordshire. Males. LondonHets]

10F: 28 October 1961 [Broad Riding Wood, Broxbourne, Hertfordshire. Male. LondonHets] 29 October 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 30 October 1897 [Lee, Kent. LondonHets] 27 October 1964 [Netteswell, Essex. LondonHets] 29 October 1964 [River Beame, Bullsmill, Hertfordshire. LondonHets] 27 October 1964 [Rye Hill, Essex. LondonHets] 30 October 1964 [Rye Hill, Essex. LondonHets] 31 October 1945 [Salisbury, Wiltshire. EMM88:45] 29 October 1964 [Waterford Gravel Pit, Hertfordshire. LondonHets] 26 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets] 1 November 1970 [Stansborough Lakes, Hertfordshire. LondonHets]
11B: 9 November 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 7 November 1962 [Rye Meads, Hertfordshire. Torpid. LondonHets] 8 November 1964 [Rye Meads, Hertfordshire. LondonHets]
11C: 11 November 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 14 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11D: 19 November 1940 [Llyn Glasfryn, Caernarvonshire. Male. TSBE8:169-230]
11E: 22 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 November 1953 [Hadley Green, Hertfordshire. Female. EMM95:143] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 24 November 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 22 November 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223] 22 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11F: 29 November 1953 [Wimbledon Common, Surrey. LondonHets]
12A: 4 December 1935 [Coalpit Heath, Herefordshire. TSBE6:149-180] 1 December 1940 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 5 December 1953 [Wimbledon Common, Surrey. LondonHets]
12B: 8 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
12C: 11 December 1971 [Rye Meads, Hertfordshire. LondonHets]
12D: 19 December 1940 [Near Glasfryn, Caernarvonshire. Males. TSBE8:169-230]

Callicorixa wollastoni (Douglas & Scott) (Corixidae)
01F: 28 January 1953 [Scotland. EG8:236-241]
03A: 2 March 1929 [Kirkby Fell, Malham, VC64. EMM81:9]
04A: 4 April 1925 [Totley Moss, Derbyshire. EMM81:9]
04B: 9 April 1941 [Llyn Teyrn, Caernarvonshire. Female. TSBE8:169-230]
04C: 15 April 1922 [Ringinglow Moor, Derbyshire. EMM81:9] 12 April 2005 [Woogill Tarn, Nidderdale, VC64. HN8:14]
04D: 18 April 1923 [Ringinglow Moor, Derbyshire. EMM81:9]
04E: 21 April 1921 [Millhouses, Sheffield, VC63. EMM81:9] 22 April 1955 [The Pennines. TSBE15:21-28] 24 April 1922 [Totley Moss, Derbyshire. EMM81:9]
04F: 29 April 1959 [The Pennines. TSBE15:21-28] 30 April 1959 [The Pennines. TSBE15:21-28]
05A: 5 May 1921 [Millhouses, Sheffield, VC63. EMM81:9] 3 May 1941 [Near Snowdon, Caernarvonshire. Female. TSBE8:169-230] 4 May 1941 [On Glyder fawr, Caernarvonshire. Males and females. TSBE8:169-230]
05B: 6 May 1937 [Cheshire. TSBE6:149-180]
05E: 21 May 1957 [The Pennines. TSBE15:21-28] 21 May 1957 [The Pennines. TSBE15:21-28] 23 May 1957 [The Pennines. TSBE15:21-28]
06A: 1 June 1925 [Cronkley Fell, VC65. EMM81:9] 2 June 1959 [The Pennines. TSBE15:21-28]
06B: 8 June 1944 [Blackburn, South Lancashire. Male and female. TSBE10:1-44] 7 June 1943 [Cranmere Pool, Devon. EMM93:88] 6 June 1957 [The Pennines. TSBE15:21-28] 7 June 1958 [The Pennines. TSBE15:21-28]
06C: 15 June 1941 [Near Llyn Conglog, Merionethshire. Males and females. TSBE8:169-230]

07A: 3 July 1953 [Moughton Fell. EMM90:115-117] 1 July 1903 [Sprinkling Farm, Cumberland. EMM52:278-279]
07C: 12 July 1937 [Killarney, South Kerry. Male. TSBE6:149-180]
07D: 16 July 1954 [The Pennines. TSBE15:21-28]
07E: 22 July 1946 [Llyn Mynyllod, Merionethshire. Males, female and nymphs. TSBE10:269-280] 22 July 1946 [Near Llyn Mynyllod, Merionethshire. Males and females. TSBE10:269-280]
08A: 1 August 1943 [Dartmoor, Devon. EMM93:88]
08B: 10 August 2003 [Fareham. Hem3:109] 10 August 1936 [Nethybridge, East Inverness. TSBE9:151-195]
08D: 20 August 1944 [Wilpshire, South Lancashire. Males and females. TSBE10:1-44]
08E: 24 August 1937 [British Isles. TSBE6:149-180] 21 August 1936 [Cheshire. TSBE6:149-180] 24 August 1937 [Loch Leven, Kinross and Fife. Males and females. TSBE6:149-180]
08F: 30 August 1936 [Comeragh Mountains, Co Waterford. Female. TSBE6:149-180] 27 August 1869 [Long Benton, Newcastle-on-Tyne. Female. EMM6:138]
09A: 3 September 1944 [Belthorn, South Lancashire. Males and females. TSBE10:1-44]
09C: 12 September 1908 [Thurstonfield Lough, near Carlisle, Cumberland. Male. EMM63:224-226]
09E: 24 September 1958 [The Pennines. TSBE15:21-28]
10A: 3 October 1943 [Knattabarrow Pool, Devon. EMM93:88] 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Males and females. JSBE2:1-6] 2 October 1956 [The Pennines. TSBE15:21-28]
10B: 8 October 1956 [The Pennines. TSBE15:21-28]
10E: 22 October 1956 [The Pennines. TSBE15:21-28]
10F: 28 October 1958 [The Pennines. TSBE15:21-28]
11A: 4 November 2004 [Hafod Moor, VC50. HN7:16] 1 November 1956 [The Pennines. TSBE15:21-28]
11C: 11 November 1944 [Darwen, South Lancashire. Females. TSBE10:1-44] 11 November 1944 [Darwen, South Lancashire. Male and female. TSBE10:1-44] 11 November 1944 [Darwen, South Lancashire. Males. TSBE10:1-44] 13 November 1944 [Larig Ghru, East Inverness. Males and females. TSBE9:151-195] 13 November 1944 [Near Aviemore, East Inverness. Male and females. TSBE9:151-195] 12 November 1957 [The Pennines. TSBE15:21-28] 11 November 1958 [The Pennines. TSBE15:21-28]
11E: 21 November 1958 [The Pennines. TSBE15:21-28] 24 November 1958 [The Pennines. TSBE15:21-28]

Corixa affinis Leach (Corixidae)
01A: 1 January 1962 [Kidwelly, Carmarthenshire. PTSLENHS1962:1] 1 January 1961 [Pembrey, Carmarthenshire. EMM98:48]
03E: 23 March 1970 [Big Pool, St Agnes, Cornwall. CornwallHets]
04A: 4 April 1931 [Bookham Common, Surrey. Male. LondonHets]
04D: 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180]
04E: 21 April 1943 [Queensmere, Surrey. Ent76:117-122]
06A: 3 June 1932 [Epping Forest, Essex. Male. LondonHets]
06C: 11 June 1832 [Hampshire. EMM79:126-127] 15 June 2009 [Pagham Harbour, Sidlesham Ferry, VC13. Hem6:232]
06D: 16 June 1987 [Big Pool, St Agnes, Cornwall. CornwallHets]
07A: 1 July 1972 [Mount, Perranporth, Cornwall. CornwallHets]
07C: 12 July 1937 [Killarney, South Kerry. Female. TSBE6:149-180]
07F: 26 July 1953 [Dartford Marshes, Kent. LondonHets]
08D: 20 August 1942 [North Surrey. Adults. JSBE3:158-173]
08F: 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 31 August 1974 [Porkellis, Cornwall. CornwallHets]
09A: 1 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]
09C: 11 September 2004 [Samphire Hoe, near Dover, VC15. EMM141:193-196]

09F: 28 September 1946 [Higham, Kent. LondonHets]
10D: 18 October 2010 [Babingley River, Old Road Bridge, Castle Rising, VC28. Male. HN17/18:18]
12F: 26 December 1936 [St Osyth, North Essex. TSBE9:151-195]

Corixa affinis/panzeri AMBIGUOUS (Corixidae)
04B: 7 April 1913 [Nazeing, Essex. LondonHets]
05B: 7 May 1904 [Oxshott Heath, Surrey. LondonHets]
05E: 25 May 1913 [Gravesend, Kent. LondonHets]

Corixa dentipes Thomson (Corixidae)
03E: 25 March 1907 [Epping Forest, Essex. Female. EMM67:20-21] 25 March 1923 [Thurstonfield, Carlisle, Cumberland. Female. EMM64:158]
04A: 3 April 1953 [Barnet, Hertfordshire. Male. Ent86:197]
04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180]
04C: 14 April 1936 [Hardwick Park, Derbyshire. EMM72:137-138]
04F: 29 April 1966 [Epsom Common, Surrey. LondonHets]
05B: 7 May 1954 [Barnet, Hertfordshire. LondonHets]
05D: 19 May 1935 [Appleby district, Westmorland. Male and female. EMM71:163]
05E: 25 May 1887 [Farlesthorpe, near Alford, Lincolnshire. EMM64:85-87]
05F: 30 May 1928 [Near River Thurne, Norfolk Broads. Male and female. EMM64:158-159]
06A: 3 June 1935 [Aviemore, East Inverness. TSBE9:151-195]
07D: 19 July 1941 [Near Moel-y-Penmaen, Caernarvonshire. Nymphs. TSBE8:169-230] 18 July 1937 [Near Skibbereen, West Cork. Nymphs. TSBE6:149-180]
07F: 26 July 1950 [Viaduct Pond, Hampstead Heath, Middlesex. LondonHets]
08A: 4 August 1937 [Braydon, North Wiltshire. TSBE6:149-180]
08B: 6 August 1938 [Barton Common, East Norfolk. Male. TSBE9:151-195] 7 August 1941 [Malldraeth Sands, Anglesey. Male. TSBE8:169-230] 9 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Female and nymph. TSBE8:169-230]
08C: 12 August 1936 [Aviemore, East Inverness. TSBE9:151-195] 15 August 1903 [Lough Beg, near Toome, Co Antrim. Female. IrelandHets]
08D: 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Males and females. TSBE8:169-230]
08F: 28 August 2007 [Meadow Lane Quarry, near Bedford. HN10:5] 27 August 1940 [Near Glinton, Northamptonshire. Male. TSBE9:151-195] 27 August 1946 [North Surrey. Males and females. JSBE3:158-173] 27 August 1921 [Whin's Pond, Edenhall, Cumberland. Male. EMM64:236]
09A: 3 September 1944 [Belthorn, South Lancashire. Males and females. TSBE10:1-44]
09B: 9 September 1933 [Ruislip Reservoir, Middlesex. Males. Ent71:148-153]
09C: 14 September 1935 [Misson parish, Nottinghamshire. Male. EMM72:21] 13 September 1972 [Ranmore Common, Surrey. LondonHets]
09D: 20 September 1981 [Cholesbury, near Chesham, Surrey. LondonHets]
09F: 27 September 1925 [Ockham Common, Surrey. Female. EMM85:151]
10B: 9 October 1973 [Bond's Pond, Holmwood, Surrey. LondonHets]
10E: 23 October 1970 [North Church, Hertfordshire. LondonHets] 23 October 1970 [Startop's End, Hertfordshire. Female. LondonHets]
10F: 28 October 1961 [Rye Meads, Hertfordshire. Female. LondonHets]
11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 4 November 1927 [Madeley, Staffordshire. Male. EMM64:117]
11E: 22 November 1953 [Hadley Common, Hertfordshire. Males and female. EMM90:168]
11F: 26 November 1953 [Hadley Common, Hertfordshire. Males and females. EMM90:168]

Corixa panzeri Fieber (Corixidae)
01B: 7 January 1946 [Salisbury, Wiltshire. EMM88:45]
01C: 12 January 1936 [Easthampton, near Shobdon, Herefordshire. TSBE6:149-180]

02B: 8 February 1937 [Fairoak, near Southampton. Female. JSBE2:34-36]
02E: 22 February 1928 [Stone Marshes, Dartford, Kent. LondonHets]
03C: 11 March 1957 [Richmond Park, Surrey. Female. EMM93:216] 15 March 1937 [Swaythling, Southampton. Male and females. JSBE2:34-36]
04A: 4 April 1974 [Barnet, Hertfordshire. LondonHets] 4 April 1931 [Bookham Common, Surrey. LondonHets] 2 April 1933 [Swakeley's Pond, Hillingdon, Middlesex. Ent71:148-153]
04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 6 April 1966 [Epsom Common, Surrey. Female. LondonHets] 8 April 1972 [Rye Meads, Hertfordshire. LondonHets]
04C: 11 April 1954 [Bookham Common, Surrey. LondonHets] 14 April 1962 [Brickenden Liberty, Hertfordshire. Female. LondonHets] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 11 April 1940 [Haileybury, Hertfordshire. LondonHets] 12 April 1940 [Near Aylesbury, Buckinghamshire. Male and female. TSBE9:151-195] 14 April 1955 [Ynyslas Turn, Cardiganshire. Female. EMM92:54-64]
04D: 20 April 1937 [Near Beaulieu, South Hampshire. Female. TSBE6:149-180]
06A: 5 June 1937 [Blagdon Reservoir, North Somerset. TSBE8:231-290] 2 June 1926 [Penarth, Glamorgan. EMM64:64] 5 June 2001 [Westhampnett, VC13. Hem6:232]
06B: 6 June 1944 [Marazion, Cornwall. EMM93:88]
07C: 15 July 2004 [The Severals, Church Norton, VC13. Hem6:232]
07D: 17 July 1951 [River Erch, Caernarvonshire. EMM92:54-64]
07E: 24 July 1946 [Wimbledon Common, Surrey. LondonHets]
07F: 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180]
08B: 7 August 1941 [Malldreath Sands, Anglesey. Males and females. TSBE8:169-230] 7 August 1941 [Near Bodorgan, Anglesey. Male and female. TSBE8:169-230]
08C: 13 August 1946 [Llandudno, Caernarvonshire. Males and female. TSBE10:269-280]
08D: 18 August 1971 [Cheshunt, Hertfordshire. LondonHets] 19 August 1959 [Kidwelly, Carmarthenshire. PTSLENHS1962:1]
08E: 24 August 1946 [North Surrey. Male. JSBE3:158-173] 22 August 1970 [Rye Meads, Hertfordshire. Female. LondonHets]
08F: 28 August 2007 [Meadow Lane Quarry, near Bedford. HN10:5]
09A: 5 September 1971 [Lemsford Springs, Hertfordshire. LondonHets] 2 September 2015 [Shoreham Airport, VC13. Hem6:232]
09C: 11 September 2004 [Samphire Hoe, near Dover, VC15. Adults and nymphs. EMM141:193-196]
09F: 27 September 1946 [Higham, Kent. LondonHets] 30 September 1961 [Rye Meads, Hertfordshire. Male. LondonHets]
10B: 6 October 1935 [Priddy Pool, Mendip, North Somerset. TSBE8:231-290]
10D: 20 October 1936 [Near Burley, New Forest. Female. JSBE2:34-36] 17 October 1970 [Rye Meads, Hertfordshire. LondonHets] 16 October 1936 [Swaythling, Southampton. Female. JSBE2:34-36]
10E: 21 October 1944 [Clitheroe, South Lancashire. Female. TSBE10:1-44] 21 October 1952 [Wimbledon Common, Surrey. LondonHets]
11E: 23 November 1936 [Longcross Pond, New Forest. Male. JSBE2:34-36] 24 November 1989 [Near Berkeley Power Station, Gloucestershire. GloucsHets]
12A: 4 December 1936 [Swaythling, Southampton. Female. JSBE2:34-36]
12C: 11 December 1939 [Rounding Pond, Haileybury, Hertfordshire. Male and female. LondonHets]
12E: 24 December 1944 [Near Blackburn, South Lancashire. Male and female. TSBE10:1-44]

Corixa punctata (Illiger) (Corixidae)

01A: 1 January 1902 [Bolton-le-Moors. ERJV14:83] 1 January 1938 [Easthampton, near Shobdon, Herefordshire. Female. TSBE6:149-180] 2 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and female. TSBE6:149-180] 1 January 1961 [Pembrey, Carmarthenshire. EMM98:48]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Males and females. TSBE6:149-180] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Male and

females. TSBE6:149-180] 7 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and females. TSBE6:149-180] 6 January 1952 [White Ash Pond, Richmond Park, Surrey. LondonHets]

01D: 18 January 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 16 January 1977 [Near Rickmansworth, Hertfordshire. LondonHets]

01E: 21 January 1951 [Broad Colney, Hertfordshire. LondonHets]

01F: 29 January 1953 [Aldenham Reservoir, Elstree, Hertfordshire. LondonHets] 28 January 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 28 January 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 27 January 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223]

02C: 13 February 2001 [Hidcote Manor Garden, Gloucestershire. GloucsHets]

02D: 18 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

02E: 22 February 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 22 February 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 February 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 22 February 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 25 February 1959 [London Colney, Hertfordshire. Female. LondonHets] 22 February 1959 [Near Hatfield, Hertfordshire. Males and females. Ent94:137-143] 25 February 1959 [Radlett, Hertfordshire. Female. LondonHets] 25 February 1954 [Sandridge, Hertfordshire. LondonHets] 22 February 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223] 22 February 1953 [Wrotham Park, South Mimms, Middlesex. LondonHets]

03A: 4 March 1957 [Richmond Park, Surrey. Male and females. EMM93:216]

03B: 9 March 1953 [Hadley Common, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 9 March 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 9 March 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 9 March 1991 [Wheal Martyn, Cornwall. CornwallHets] 8 March 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]

03C: 14 March 1963 [Ascot Place, VC22. Females. EMM101:217-229] 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 13 March 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

03D: 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168] 16 March 1959 [Radlett, Hertfordshire. Female. LondonHets] 16 March 1941 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets] 16 March 1954 [Sandridge, Hertfordshire. LondonHets]

03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 22 March 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Females. Ent87:77-82] 22 March 1959 [Near Hatfield, Hertfordshire. Males and females. LondonHets] 21 March 1954 [Richmond Park, Surrey. Females. EMM91:92-95] 25 March 1972 [Rye Meads, Hertfordshire. LondonHets] 23 March 1954 [Wimbledon Common, Surrey. Male and females. EMM91:92-95]

03F: 30 March 1912 [Epping Forest, Essex. LondonHets] 26 March 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 26 March 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 26 March 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 29 March 1953 [Mimms Wash Stream, Middlesex. Females. EG7:97-111&157-166&213-223] 30 March 1974 [Tadworth, Surrey. LondonHets]

04A: 2 April 1963 [Ascot Place, VC22. EMM101:217-229] 4 April 1931 [Bookham Common, Surrey. Males and females. LondonHets] 5 April 2000 [Crafthole Hotel, Cornwall. CornwallHets] 5 April 1947 [Filbro', Gravesend, Kent. LondonHets] 5 April 1942 [Longcross Plain, South Hampshire. Females. TSBE9:151-195] 5 April 1940 [Near Hertford Heath, Hertfordshire. Male. TSBE9:151-195] 3 April 1942 [Near Witherington Down, South Wiltshire. TSBE9:151-195] 2 April 2000 [Roskestal, Cornwall. CornwallHets] 3 April 1953 [South Mimms, Middlesex. LondonHets] 4 April 2000 [Treveague Farm, Gorran Haven, Cornwall. CornwallHets] 4 April 1953 [Wrotham Park, South Mimms, Middlesex.

LondonHets] 2 April 1954 [Wrotham Park, South Mimms, Middlesex. LondonHets] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 10 April 1940 [Jenningsbury Moat, Hertfordshire. LondonHets] 7 April 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 10 April 1940 [Near Jenningsbury, Hertfordshire. Female. TSBE9:151-195] 7 April 1981 [Round Pond, Blackheath, Kent. Females. LondonHets] 9 April 1940 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 10 April 1966 [Rye Meads, Hertfordshire. Adults. LondonHets]

04C: 14 April 1962 [Brickenden Liberty, Hertfordshire. Male and females. LondonHets] 14 April 1973 [Cliffe Marshes, Kent. PTBENHS6:111-112] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males and female. Ent87:77-82] 13 April 1961 [Higham Marshes, Kent. LondonHets] 11 April 1954 [Lower Eastern Pond, Bookham Common, Surrey. LondonHets] 14 April 1962 [Monks Green, Brickenden Liberty, Hertfordshire. Females. LondonHets] 12 April 1938 [Near Alvediston, South Wiltshire. JSBE2:34-36] 12 April 1940 [Near Aylesbury, Buckinghamshire. Female. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Females. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Males and females. TSBE9:151-195] 13 April 1943 [Near Blackburn, South Lancashire. Adults. TSBE10:1-44] 14 April 1954 [Wrotham Park, Hertfordshire. Female. Ent89:188-195]

04D: 19 April 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 19 April 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 16 April 1939 [Longcross Pond, New Forest, Hampshire. JSBE2:34-36] 17 April 1936 [River Lugg, Herefordshire. TSBE6:149-180] 20 April 1937 [Warren Farm, St Leonard's-on-Solent, South Hampshire. Male and females. TSBE6:149-180]

04E: 24 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 22 April 1992 [Wheal Martyn, Cornwall. CornwallHets] 23 April 1943 [Wimbledon Common. Ent76:117-122] 22 April 1972 [Wrotham Park, Middlesex. LondonHets]

04F: 29 April 2003 [Ballakeigh Farm, Isle of Man. EMM143:207-212] 29 April 2003 [Ballaugh Dub, Isle of Man. EMM143:207-212] 28 April 1951 [Bookham Common, Surrey. LondonHets] 30 April 2003 [East Nappin, Isle of Man. EMM143:207-212] 27 April 1960 [Hoddesdon, Hertfordshire. LondonHets]

05A: 1 May 1952 [Bedford College Botanical Gardens, Regents Park, London. Adult. EMM89:107] 4 May 1947 [Byfleet. PTSLENHS1947-48:60-61] 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Female. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Male and females. TSBE9:151-195] 1 May 1971 [Essendon, Hertfordshire. LondonHets] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 2 May 2003 [Kerrowdhoo Bed Dubs, Isle of Man. EMM143:207-212] 4 May 1941 [Near Hertford Heath, Hertfordshire. Female. LondonHets] 4 May 1952 [Park Gate, near Hatfield, Hertfordshire. LondonHets] 2 May 2003 [Sandygate House Dub, Isle of Man. EMM143:207-212]

05B: 7 May 1941 [Botanic Gardens, Cambridge. TSBE9:151-195] 6 May 1962 [Elbow Lane, Brickenden Liberty, Hertfordshire. Males. LondonHets] 7 May 1955 [Glanmerin Lake, Montgomeryshire. Female. EMM92:54-64] 8 May 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 6 May 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 7 May 1974 [Headley, Surrey. LondonHets] 8 May 1953 [Mimms Wash Stream, Middlesex. Females. EG7:97-111&157-166&213-223]

05C: 11 May 1938 [Haileybury, Hertfordshire. LondonHets] 11 May 1924 [Leatherhead, Surrey. Adults and nymphs. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Male and females. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Females. TSBE9:151-195] 14 May 1938 [Richmond Park, Surrey. LondonHets] 13 May 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]

05D: 19 May 1935 [Appleby district, Westmorland. Males. EMM71:163] 17 May 1953 [Dyrham Park, Hertfordshire. Males and female. EG7:97-111&157-166&213-223]

05E: 24 May 1936 [Near Filton Aerodrome, West Gloucestershire. TSBE6:149-180] 24 May 1936 [Near Kilcot, West Gloucestershire. TSBE6:149-180] 24 May 1936 [Near Oldbury, West Gloucestershire. TSBE6:149-180]

06B: 9 June 1993 [Phillack Pool, Cornwall. CornwallHets] 7 June 1958 [The Pennines. TSBE15:21-28]

06C: 13-14 June 1981 [Blean Woods, Kent. PTBENHS15:31-32] 13 June 1929 [Chaddesdon, Derbyshire. TSBE6:149-180] 11 June 1961 [Hoddesdon, Hertfordshire. LondonHets]

06D: 19 June 1971 [Rye Meads, Hertfordshire. Nymphs. LondonHets]

06E: 25 June 2003 [Croft Pascoe Pool, Goonhilly Down, Cornwall. CornwallHets] 23 June 1976 [Goonhilly NNR, Cornwall. CornwallHets]

06F: 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 29 June 2004 [Bude Marshes LNR, Cornwall. CornwallHets] 30 June 1940 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 26 June 1965 [Rye Meads, Hertfordshire. Nymphs. LondonHets]

07A: 4 July 1953 [Bookham Common, Surrey. LondonHets] 4 July 1936 [Near Mirfield, South-West Yorkshire. TSBE6:149-180]

07B: 8 July 1938 [Haileybury, Hertfordshire. LondonHets] 7 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180]

07C: 14 July 1940 [Fengate, Northamptonshire. Males and females. TSBE9:151-195] 12 July 1937 [Killarney, South Kerry. Males and females. TSBE6:149-180] 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180] 14 July 1940 [Roundings Pond, Haileybury, Hertfordshire. LondonHets]

07D: 18 July 1970 [Burgh Heath, Surrey. LondonHets] 20 July 1946 [Cynwyd, Merionethshire. Males, females and nymphs. TSBE10:269-280] 18 July 1940 [Flag Fen, Northamptonshire. Males and females. TSBE9:151-195] 16 July 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 17 July 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 16 July 1969 [Moston Flash, Near Sandbach, Cheshire. Nymph. Ent104:331-344] 17 July 1937 [Near Skibbereen, West Cork. Females. TSBE6:149-180] 17 July 1937 [Near Skibbereen, West Cork. Male and female. TSBE6:149-180] 18 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180] 19 July 1940 [Silton Fen, near Peterborough, Huntingdonshire. Males and females. TSBE9:151-195]

07E: 22 July 1946 [Llyn Mynyllod, Merionethshire. Male and nymphs. TSBE10:269-280] 22 July 1941 [Near Abererch, Caernarvonshire. Female. TSBE8:169-230] 22 July 1946 [Near Llyn Mynyllod, Merionethshire. Female and nymphs. TSBE10:269-280]

07F: 29 July 2004 [Cardington Airfield, VC30. ERJV120:32] 28 July 1946 [Finchley, Middlesex. LondonHets] 31 July 1971 [Rye Meads, Hertfordshire. LondonHets] 26 July 1951 [Stanmore, Middlesex. LondonHets]

08A: 4 August 1937 [Braydon, North Wiltshire. TSBE6:149-180] 1 August 1940 [Fengate, Northamptonshire. Female. TSBE9:151-195] 1 August 1940 [Flag Fen, Northamptonshire. Males and females. TSBE9:151-195] 2 August 1980 [Goonhilly, Cornwall. CornwallHets] 3 August 1940 [Jenningsbury, Hertfordshire. Males and females. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Females. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Males and females. TSBE9:151-195] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 3 August 1941 [Near Pwllheli, Caernarvonshire. Males and females. TSBE8:169-230] 4 August 1946 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22]

08B: 6 August 1938 [Barton Common, East Norfolk. Females. TSBE9:151-195] 9 August 1991 [Freshwater, Isle of Wight. BJENH6:77] 9 August 1938 [Haileybury, Hertfordshire. LondonHets] 7 August 1941 [Malldreath Sands, Anglesey. Males and females. TSBE8:169-230] 10 August 1937 [Near Beaulieu, South Hampshire. Male. TSBE6:149-180] 7 August 1937 [Near Devizes Barracks, South Wiltshire. Males and females. TSBE6:149-180] 7 August 1941 [Near Malldreath Bay, Anglesey. Males and females. TSBE8:169-230] 9 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Male and females. TSBE8:169-230] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males. PRESL(A)29:17-22] 10

August 1971 [Trent Park, Enfield, Middlesex. LondonHets] 9 August 1980 [Well Creek, Outwell, VC28. Hem4:23]

08C: 13 August 1937 [Countess Wear, near Exeter, South Devon. TSBE6:149-180] 13 August 1946 [Llandudno, Caernarvonshire. Males and females. TSBE10:269-280] 15 August 1941 [Near Abererch, Caernarvonshire. Females. TSBE8:169-230] 11 August 1936 [Near Bramshaw, New Forest, South Hampshire. TSBE6:149-180] 15 August 1946 [Near Bryn Euryn, Denbighshire. Males and female. TSBE10:269-280] 15 August 1946 [Near Bryn Euryn, Denbighshire. Female and nymphs. TSBE10:269-280] 14 August 1941 [Near Chwilog, Caernarvonshire. Males. TSBE8:169-230] 15 August 1946 [Rhos-on-Sea, Denbighshire. Males and females. TSBE10:269-280] 15 August 1971 [Rye Meads, Hertfordshire. LondonHets] 11 August 1979 [Stifford, near Grays, Essex. LondonHets]

08D: 18 August 1959 [Blackheath, Kent. LondonHets] 19 August 1955 [Byfleet, Surrey. LondonHets] 16 August 1949 [Hampstead Heath, Middlesex. EMM85:253] 18 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 17 August 1944 [Mid Lancashire. Nymphs. TSBE10:1-44] 18 August 1941 [Near Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 17 August 1935 [Near Mirfield, South-West Yorkshire. TSBE6:149-180] 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. TSBE8:169-230] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 19 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 18 August 1953 [Penrhos, Pwllheli, Caernarvonshire. EMM92:54-64] 16 August 1946 [Rhos-on-Sea, Denbighshire. Males and females. TSBE10:269-280] 19 August 1936 [River Lugg, Herefordshire. TSBE6:149-180] 17 August 1944 [South Lancashire. Male. TSBE10:1-44] 17 August 1944 [South Lancashire. Males. TSBE10:1-44] 17 August 1949 [Viaduct Pond, Hampstead Heath, Middlesex. LondonHets] 20 August 1944 [Wilpshire, South Lancashire. Males and females. TSBE10:1-44]

08E: 25 August 1953 [Hadley Common, Hertfordshire. Female. EG7:97-111&157-166&213-223] 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males. JSBE3:158-173] 22 August 1941 [Pwllheli, Caernarvonshire. Male. TSBE8:169-230] 22 August 1971 [Rye Meads, Hertfordshire. Adults. LondonHets] 21 August 1944 [South Lancashire. Male and female. TSBE10:1-44] 25 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08F: 29 August 1944 [Near Blackburn, South Lancashire. Male and female. TSBE10:1-44] 27 August 1940 [Near Glinton, Northamptonshire. Females. TSBE9:151-195] 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 27 August 1946 [North Surrey. Male, female and nymphs. JSBE3:158-173] 31 August 1974 [Porkellis Moor, Cornwall. CornwallHets] 28 August 1944 [South Lancashire. Males. TSBE10:1-44] 27 August 1921 [Whin's Pond, Edenhall, Cumberland. EMM64:236]

09A: 3 September 1944 [Belthorn, South Lancashire. Males and females. TSBE10:1-44] 1 September 1944 [Blackburn, South Lancashire. Males, female and nymphs. TSBE10:1-44] 5 September 1951 [Hadley Green, Barnet, Hertfordshire. LondonHets] 3 September 1937 [New Forest. Male and females. JSBE1:217-219] 1 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 2 September 1940 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 3 September 2002 [Silvermeades Nature Reserve, near Broxbourne, Hertfordshire. HN4:6]

09B: 8 September 1913 [Byfleet, Surrey. Nymphs. LondonHets] 10 September 1971 [Chorleywood Common, Hertfordshire. LondonHets] 10 September 1960 [Epping Forest, Essex. LondonHets] 10 September 1971 [Grand Union Canal, Buckinghamshire. LondonHets] 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 7 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]

09C: 12 September 1953 [Gors Geirch, Caernarvonshire. EMM92:54-64] 14 September 1935 [Misson parish, Nottinghamshire. EMM72:21] 15 September 1983 [Mitcham Common, Surrey. LondonHets] 14 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 11 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09D: 16 September 1944 [Baldestone, South Lancashire. Males. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Males and female. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Males and nymphs. TSBE10:1-44] 16 September 1959 [Cheshunt, Hertfordshire. LondonHets] 20 September 1981 [Cholesbury, near Chesham, Buckinghamshire. LondonHets] 20 September 1953 [Dyrham Park, Hertfordshire. Females. EG7:97-111&157-166&213-223] 20 September 1953 [Mimms Wash Stream, Middlesex. Male and female. EG7:97-111&157-166&213-223] 16 September 1944 [Near Dinkley Ferry, South Lancashire. Males and female. TSBE10:1-44] 17 September 1955 [North Pond, Skokholm, Pembrokeshire. Male. EMM92:297-299] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 20 September 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223] 18 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09E: 23 September 1980 [Brays Cott Pool, Cornwall. CornwallHets] 21 September 1936 [Cheshire. TSBE6:149-180] 22 September 1980 [Clahar Bridge, Cornwall. CornwallHets] 25 September 1964 [Epping Forest, Essex. Female. LondonHets] 25 September 1964 [Epping Forest, Essex. LondonHets] 25 September 1964 [Epping Plain Lake, Essex. Female. LondonHets] 25 September 1964 [Epping Upland, Essex. Male. LondonHets] 25 September 1964 [Epping Upland, Essex. Males. LondonHets] 25 September 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 September 1960 [Lake Shandangan, Co Clare. Male. Ent94:149-150] 25 September 1964 [Lindsey Street, Essex. Male. LondonHets]

09F: 27 September 1945 [Black Hill Delph, Blackburn. EMM88:180-181] 29 September 1951 [Bookham Common, Surrey. LondonHets] 27 September 1977 [Dagnam Park, Essex. LondonHets] 28 September 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 28 September 1946 [Higham Marshes, Kent. LondonHets] 26 September 1904 [Near Weymouth. EMM43:105-107] 28 September 1944 [South Lancashire. Females. TSBE10:1-44] 28 September 1944 [South Lancashire. Male and females. TSBE10:1-44] 28 September 1944 [South Lancashire. Male and females. TSBE10:1-44] 26 September 2005 [South Penquite Farm, Blisland, Cornwall. CornwallHets]

10A: 5 October 1944 [Belthorn, South Lancashire. Female. TSBE10:1-44] 5 October 1952 [Dartford Marshes, Kent. LondonHets] 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Males and females. JSBE2:1-6] 5 October 1964 [North Mimms, Hertfordshire. Adults. LondonHets] 5 October 1964 [North Mimms, Hertfordshire. LondonHets] 5 October 1964 [Parndon Hall, Harlow, Essex. LondonHets] 1 October 1971 [River Colne, Broad Colney, Hertfordshire. LondonHets]

10B: 10 October 2002 [Ashleworth Ham, Gloucestershire. GloucsHets] 6 October 1944 [Blackburn, South Lancashire. Males and females. TSBE10:1-44] 7 October 1926 [Coe Fen, Cambridgeshire. TSBE6:149-180] 7 October 1940 [Near Hertford Heath, Hertfordshire. Male and females. TSBE9:151-195] 6 October 1955 [North Pond, Skokholm, Pembrokeshire. Males. EMM92:297-299] 7 October 1944 [Ryal Fold, South Lancashire. Nymphs. TSBE10:1-44] 10 October 1971 [Symondshyde, Hertfordshire. LondonHets] 8 October 1956 [The Pennines. TSBE15:21-28]

10C: 15 October 1951 [Black Pond, Esher, Surrey. Males and females. LondonHets] 11 October 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 11 October 1964 [Ettridge Farm, Brickenden Liberty, Hertfordshire. Adults. LondonHets] 12 October 2001 [Hatfield Forest NNR, Essex. EMM140:89-96] 11 October 1953 [Mimms Wash Stream, Middlesex. Male. EG7:97-111&157-166&213-223] 12 October 1944 [Near Blackburn, South Lancashire. Male and female. TSBE10:1-44] 11 October 1964 [Rye Meads, Hertfordshire. LondonHets] 11 October 1970 [Rye Meads, Hertfordshire. LondonHets] 12 October 1951

[Wimbledon Common, Surrey. LondonHets] 11 October 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

10D: 18 October 1997 [Burnham Beeches, Slough. BJENH13:244-245] 17 October 1954 [Chislehurst, Kent. LondonHets] 16 October 1897 [Lee, Kent. LondonHets] 20 October 1962 [Rye Meads, Hertfordshire. Male and female. LondonHets] 20 October 1968 [Rye Meads, Hertfordshire. LondonHets] 18 October 1970 [Rye Meads, Hertfordshire. LondonHets]

10E: 22 October 1964 [Epping Forest, Essex. Adults. LondonHets] 22 October 1964 [Epping Forest, Essex. LondonHets] 22 October 1962 [Harlow Common, Essex. LondonHets] 23 October 1940 [Near Bedford, Bedfordshire. Males and females. TSBE9:151-195] 24 October 1954 [Robin Hood, Epping Forest, Essex. LondonHets] 22 October 1970 [Waltham Abbey, Essex. Female. LondonHets]

10F: 28 October 1961 [Broxbourne, Hertfordshire. Males and females. LondonHets] 29 October 1951 [Esher Common, Surrey. Male and female. LondonHets] 30 October 1970 [Hadley Green, Barnet, Hertfordshire. LondonHets] 29 October 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 30 October 1897 [Lee, Kent. LondonHets] 30 October 1944 [Longridge, Mid Lancashire. Female. TSBE10:1-44] 30 October 1944 [Mid Lancashire. Nymphs. TSBE10:1-44] 30 October 1970 [Monken Hadley, Hertfordshire. LondonHets] 27 October 1964 [Rye Hill, Essex. LondonHets] 31 October 1964 [Tregembo Pond, Relubbus, Cornwall. CornwallHets] 29 October 1964 [Waterford, Hertfordshire. LondonHets]

11A: 2 November 1932 [Black Pond, Esher, Surrey. Female. LondonHets] 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 2 November 2003 [Coombe Hill Canal, Gloucestershire. GloucsHets] 2 November 1912 [Epping Forest, Essex. Nymph. LondonHets] 5 November 1964 [Gilston, Hertfordshire. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets]

11B: 7 November 1937 [Higham Marshes, Kent. LondonHets] 8 November 1964 [Rye Meads, Hertfordshire. LondonHets]

11C: 11 November 1944 [Darwen, South Lancashire. Females. TSBE10:1-44] 15 November 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 12 November 1957 [The Pennines. TSBE15:21-28]

11E: 22 November 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 November 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 24 November 1989 [Near Berkeley Power Station, Gloucestershire. GloucsHets] 24 November 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 25 November 1959 [Radlett, Hertfordshire. LondonHets] 22 November 1953 [Wrotham Park, Middlesex. Male and females. EG7:97-111&157-166&213-223]

11F: 29 November 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 29 November 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 29 November 1953 [Dyrham Park, Hertfordshire. Males. EG7:97-111&157-166&213-223] 26 November 1953 [Hadley Common, Hertfordshire. EMM90:168]

12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Male and female. TSBE8:169-230]

12B: 10 December 1971 [Cholesbury, near Chesham, Buckinghamshire. LondonHets] 8 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

12C: 13 December 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Common, Hertfordshire. Male. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 12 December 1940 [Morfa Nevin, Caernarvonshire. Female. TSBE8:169-230] 12 December 1940 [Morfa Nevin, Caernarvonshire. Male and female. TSBE8:169-230] 11 December 1971 [Rye Meads, Hertfordshire. Adults. LondonHets] 13 December 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]

12D: 19 December 1971 [Colney Heath, Hertfordshire. LondonHets] 20 December 1912 [Epping Forest, Essex. Adult. LondonHets] 17 December 1971 [St Albans, Hertfordshire. LondonHets] 16 December 1951 [Wimbledon Common, Surrey. LondonHets]
12E: 24 December 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44] 21 December 1931 [West Molesey, Surrey. LondonHets]

Cymatia bonsdorffii (C.R. Sahlberg) (Corixidae)
02D: 20 February 1936 [Gill Head Reservoir, Lake District. Male macropter. TSBE6:149-180]
02E: 25 February 1959 [Radlett, Hertfordshire. LondonHets]
03D: 16 March 1941 [Llyn Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 16 March 1959 [Radlett, Hertfordshire. LondonHets] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 25 March 1972 [Rye Meads, Hertfordshire. Adults. LondonHets]
04A: 4 April 1931 [Bookham Common, Surrey. LondonHets] 5 April 1942 [Longcross Plain, South Hampshire. Male. TSBE9:151-195] 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 3 April 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 2 April 1966 [Rye Meads, Hertfordshire. Male. LondonHets]
04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 10 April 1947 [Broxbourne Gravel Pits, Hertfordshire. Male and female brachypter. Ent86:197] 6 April 1966 [Epsom Common, Surrey. Male. LondonHets] 8 April 1972 [Rye Meads, Hertfordshire. LondonHets] 6 April 1936 [Slew Tarn, Westmorland. Male. TSBE6:149-180]
04C: 14 April 1954 [Wrotham Park, Hertfordshire. Male macropter. Ent89:188-195]
04D: 17 April 1948 [Barnet, Hertfordshire. Female brachypter. Ent86:197] 19 April 1913 [Epping Forest, Essex. LondonHets] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Males and females. TSBE8:169-230]
04E: 21 April 1972 [Hadley Green, Barnet, Hertfordshire. LondonHets] 22 April 1950 [Hampstead Heath, Middlesex. LondonHets] 25 April 1935 [Stanmore, Middlesex. LondonHets]
04F: 29 April 1966 [Epsom Common, Surrey. LondonHets]
05B: 10 May 1962 [Broxbourne Meads, Hertfordshire. Males and females, some *in copula*. LondonHets] 6 May 1953 [Hadley Common, Hertfordshire. Female. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223]
05D: 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155] 16 May 1971 [Rye Meads, Hertfordshire. LondonHets]
05E: 24 May 1970 [Epsom Common, Surrey. LondonHets] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 21 May 1959 [Lake Shandangan, Co Clare. Male and female. EMM95:155] 25 May 1937 [Rannoch, North Perthshire. TSBE9:151-195]
05F: 29 May 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 27 May 1973 [Lough Nacartan, Co Cork. EG26:65-66]
06B: 9 June 1897 [Esher, Surrey. LondonHets] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females, one pair *in copula*. TSBE8:169-230]
06C: 15 June 1935 [Loch Garten, East Inverness. TSBE9:151-195]
06D: 16 June 1941 [Llyn Mair, Merionethshire. Males and females. TSBE8:169-230] 17 June 1942 [Ponders End, Middlesex. Female. LondonHets]
06F: 27 June 2004 [Colvannick Pond, Bodmin Moor, Cornwall. Female. CornwallHets]
07A: 2 July 1940 [Golding's Hill Ponds, Epping Forest, South Essex. Males and female. TSBE9:151-195]
07C: 12 July 1937 [Killarney, South Kerry. TSBE6:149-180]
07E: 21 July 1952 [Banstead, Surrey. Female. EG4:269-272] 22 July 1946 [Near Llyn Mynyllod, Merionethshire. Females. TSBE10:269-280]
07F: 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180]
08A: 4 August 1937 [Braydon, North Wiltshire. TSBE6:149-180] 2 August 1935 [Lough Derg, South Galway. TSBE6:149-180] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Male. TSBE8:169-230]

08B: 6 August 1938 [Barton Broad, East Norfolk. Male macropter, female macropter, male brachypters and female brachypters. TSBE9:151-195]
08F: 30 August 1936 [Comeragh Mountains, Co Waterford. TSBE6:149-180] 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Nymphs. TSBE8:169-230]
09B: 7 September 2016 [Cors Ddyga RSPB, VC52. Male. Hem6:241] 10 September 1914 [Epping Forest, Essex. LondonHets] 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53]
09C: 11 September 1972 [Blue Stacks Mountains, Co Donegal. EG26:65-66]
09D: 18 September 1957 [Llynheilyn, Radnorshire. EMM94:183]
09E: 23 September 1960 [Lake Shandangan, Co Clare. Male and female. Ent94:149-150]
10B: 8 October 1953 [Esher, Surrey. LondonHets]
10C: 11 October 1970 [Rye Meads, Hertfordshire. Adults. LondonHets]
10D: 20 October 1964 [Epping Forest, Essex. LondonHets] 20 October 1935 [Priddy Pool, North Somerset. Nymphs. TSBE8:231-290]
10F: 30 October 1970 [Hadley Green, Barnet, Hertfordshire. LondonHets]
11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180]
11D: 19 November 1940 [Llyn Glasfryn, Caernarvonshire. Male and female. TSBE8:169-230]
11E: 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Females. TSBE8:169-230]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males, females and nymph. TSBE8:169-230]
12D: 20 December 1912 [Epping Forest, Essex. LondonHets] 19 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
12F: 27 December 1971 [Rye Meads, Hertfordshire. LondonHets]

Cymatia coleoptrata (Fabricius) (Corixidae)
01B: 6 January 1935 [Priddy, Mendip Hills, North Somerset. Female macropter. TSBE6:149-180]
01D: 18 January 1953 [Dyrham Park, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 18 January 1953 [Wimbledon Common, Surrey. LondonHets]
01E: 25 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
02E: 23 February 1935 [Wraxall, North Somerset. Female brachypter. TSBE8:231-290]
03C: 15 March 1953 [Earls Path, Epping Forest, Essex. LondonHets] 14 March 1948 [Poynton Pool, Cheshire. EMM87:22]
03D: 19 March 1949 [Kennington, Berkshire. EMM90:250]
03E: 22 March 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 March 1952 [Epping Forest, Essex. LondonHets] 25 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03F: 28 March 1938 [Higham Marshes, Kent. LondonHets]
04B: 10 April 1947 [Broxbourne Gravel Pits, Hertfordshire. Male and female brachypter. Ent86:197] 6 April 1966 [Epsom Common, Surrey. Male. LondonHets] 7 April 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 7 April 1913 [Nazeing, Essex. LondonHets] 8 April 1972 [Rye Meads, Hertfordshire. LondonHets]
04C: 14 April 1973 [Cliffe Marshes, Kent. PTBENHS6:111-112] 15 April 1915 [Epping Forest, Essex. LondonHets] 11 April 1914 [Gravesend, Kent. LondonHets] 14 April 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195]
04D: 19 April 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 17 April 1962 [Hoddesdon, Hertfordshire. LondonHets]
04E: 25 April 1980 [Blackheath, Kent. LondonHets] 21 April 1972 [Broxbournebury, Hertfordshire. LondonHets] 21 April 1972 [Hadley Green, Barnet, Hertfordshire. LondonHets] 21 April 1946 [Higham Marshes, Kent. LondonHets]
04F: 29 April 1951 [Barton Broad, East Norfolk. Ent86:240-242] 29 April 1966 [Epsom Common, Surrey. LondonHets] 26 April 1948 [Hunsdon, Hertfordshire. Male. Ent86:197]
05A: 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 3 May 1950 [Pocklington Canal, VC61. EMM87:22]
05B: 7 May 1974 [Barnet, Hertfordshire. LondonHets] 10 May 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223]

05D: 17 May 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
05E: 24 May 1970 [Epsom Common, Surrey. LondonHets]
05F: 31 May 1947 [Epping Forest, Essex. Female brachypters. LondonHets] 27 May 1950 [Highgate No 1 Pond, Hampstead Heath, Middlesex. Males and females. EMM87:130]
06A: 4 June 1938 [Brookwood, Surrey. LondonHets]
06B: 10 June 1962 [Broxbourne Meads, Hertfordshire. Males and females. LondonHets]
06C: 12 June 1949 [Wicken Fen, Cambridgeshire. Male brachypters and female brachypters. EMM85:311-312]
06F: 28 June 1955 [Wrotham Park, Hertfordshire. Males, females and nymphs. Ent89:188-195]
07A: 2 July 1940 [Golding's Hill Ponds, Epping Forest, South Essex. Males and females. TSBE9:151-195]
07B: 6 July 1975 [Epsom Common, Surrey. LondonHets]
07D: 18 July 1970 [Burgh Health, Surrey. LondonHets]
07F: 30 July 1861 [Horning, Norfolk. EMM79:126-127]
08A: 4 August 1937 [Braydon, North Wiltshire. Male macropter. TSBE6:149-180] 5 August 2010 [Near Ipswich, VC25. HN16:8]
08B: 10 August 1937 [Near Beaulieu, South Hampshire. Male brachypters. TSBE6:149-180] 7 August 1937 [Near Devizes Barracks, South Wiltshire. Female. TSBE6:149-180]
08C: 14 August 1936 [Grand Western Canal, near Halberton, South Devon. Male brachypter. TSBE6:149-180]
08D: 18 August 1937 [Newton Abbot, South Devon. TSBE6:149-180] 17 August 1932 [Ruislip Reservoir, Middlesex. Ent71:148-153]
08E: 23 August 1946 [North Surrey. Adults. JSBE3:158-173] 22 August 1971 [Rye Meads, Hertfordshire. LondonHets]
08F: 26 August 1951 [Epping Forest, Essex. LondonHets] 27 August 1960 [Higham Marshes, Kent. LondonHets] 27 August 1946 [North Surrey. Adults. JSBE3:158-173] 27 August 1946 [North Surrey. Adults. JSBE3:158-173] 26 August 1951 [Stanmore, Middlesex. LondonHets] 29 August 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195]
09B: 8 September 1940 [Farnborough, Surrey. Male. TSBE9:151-195] 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53] 9 September 1950 [Poynton Pool, Cheshire. EMM87:22]
09C: 15 September 1940 [Basingstoke Canal, North Hampshire. Female. TSBE9:151-195] 15 September 1928 [Bovey Tracey, South Devon. TSBE6:149-180] 14 September 1947 [Epsom Common, Surrey. Males and females. LondonHets]
09D: 20 September 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
09F: 28 September 1946 [Higham Marshes, Kent. LondonHets] 28 September 1951 [Stanmore, Middlesex. LondonHets]
10A: 1 October 1940 [Farnborough, Surrey. Male. TSBE9:151-195] 1 October 2004 [Wynstay Park, VC50. HN7:16]
10B: 9 October 1915 [Gravesend, Kent. LondonHets] 9 October 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 6 October 1935 [Priddy Pool, North Somerset. Female macropter. TSBE8:231-290] 10 October 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195]
10C: 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 11 October 1970 [Rye Meads, Hertfordshire. LondonHets]
10D: 20 October 1968 [Rye Meads, Hertfordshire. LondonHets]
10E: 22 October 1970 [Cheshunt, Hertfordshire. LondonHets] 22 October 1964 [Epping Forest, Essex. LondonHets]
11A: 3 November 1935 [Braydon, North Wiltshire. Female brachypter. TSBE6:149-180] 2 November 2003 [Coombe Hill Canal, Gloucestershire. GloucsHets] 2 November 1912 [Epping Forest, Essex. LondonHets]
11F: 29 November 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
12A: 3 December 1949 [Gilston Park, Hertfordshire. Males and females. Ent86:197]

12C: 13 December 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223]
12D: 17 December 1971 [Colney Heath, Smallford, Hertfordshire. LondonHets] 20 December 1912 [Epping Forest, Essex. LondonHets]
12F: 27 December 1971 [Rye Meads, Hertfordshire. LondonHets]

Cymatia rogenhoferi (Fieber) (Corixidae)
07E: 21 July 2010 [Near Grays, VC18. Male and female. HN16:8]
08F: 28 August 2007 [Meadow Lane Quarry, near Bedford. HN10:5]
09F: 29 September 2005 [Near Bedford, VC30. HN7:12]
10C: 12 October 2006 [Meadow Lane Quarry, Bedford. Nymphs. HN11:15]
10F: 29 October 2005 [Between Bedford and Willington, Bedfordshire. Male. EMM142:229-234]

Glaenocorisa cavifrons (Thomson) (Corixidae)
06C: 12 June 1944 [Blackburn, South Lancashire. Male and female. TSBE10:1-44]
08A: 5 August 1953 [Black Hill Delph, Blackburn, South Lancashire. EMM90:19]

Glaenocorisa propinqua (Fieber) (Corixidae)
04C: 12 April 2005 [Woogill Tarn, Nidderdale, VC64. HN8:14]

Glaenocorisa propinqua/cavifrons AMBIGUOUS (Corixidae)
02F: 28 February 1958 [The Pennines. TSBE15:21-28]
04D: 16 April 1935 [Llyn Cororion, near Bangor, Carnarvonshire. Female. TSBE6:149-180]
04F: 29 April 1959 [The Pennines. TSBE15:21-28] 30 April 1959 [The Pennines. TSBE15:21-28]
05A: 4 May 1951 [On Glyder fawr, Caernarvonshire. Male. TSBE8:169-230]
05B: 6 May 1937 [Cheshire. Males and female. TSBE6:149-180]
05C: 12 May 1986 [Lank Rigg Tarn, West Cumbria. ERJV99:84] 14 May 1986 [Lank Rigg Tarn, West Cumbria. EG38:196]
05E: 25 May 1937 [Rannoch, North Perthshire. TSBE9:151-195] 21 May 1957 [The Pennines. TSBE15:21-28]
05F: 29 May 1937 [Loch Cruich, East Inverness. TSBE9:151-195] 27 May 1973 [Lough Nacartan, Co Cork. EG26:65-66]
06A: 2 June 1959 [The Pennines. TSBE15:21-28]
06D: 17 June 1937 [Loch Garten, East Inverness. TSBE9:151-195]
07D: 16 July 1962 [Moat Pond, Thursley Common, Surrey. Southern form. EMM98:161] 16 July 1954 [The Pennines. TSBE15:21-28]
07F: 31 July 1972 [Upper Lough Bray, Co Wicklow. EG26:65-66]
09A: 3 September 1957 [The Pennines. TSBE15:21-28]
09C: 11 September 1972 [Blue Stacks Mountains, Co Donegal. EG26:65-66]
09E: 24 September 1958 [The Pennines. TSBE15:21-28]
10F: 28 October 1958 [The Pennines. TSBE15:21-28]
12D: 18 December 1935 [Priddy Pool, North Somerset. TSBE8:231-290]

Hesperocorixa castanea (Thomson) (Corixidae)
01A: 3 January 1903 [Epping Forest, Essex. LondonHets]
01B: 6 January 1952 [White Ash Pond, Richmond Park, Surrey. LondonHets]
02D: 19 February 1905 [Oxshott Heath, Surrey. Females. LondonHets]
02E: 25 February 1959 [Radlett Gravel Pit, Hertfordshire. LondonHets]
03A: 3 March 1912 [Epping Forest, Essex. LondonHets]
03B: 9 March 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets]
03C: 15 March 1953 [Epping Forest, Essex. LondonHets]
03E: 25 March 1907 [Epping Forest, Essex. LondonHets] 23 March 1931 [Esher Common, Surrey. LondonHets] 23 March 1954 [Near Wimbledon Common, Surrey. Males and females. LondonHets] 23 March 1954 [Queensmere, Wimbledon Common, Surrey. Male. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Females. EMM91:92-95] 21 March 1954

[Richmond Park, Surrey. Males and females. EMM91:92-95] 23 March 1954 [Wimbledon Common, Surrey. Males and females. EMM91:92-95]

03F: 29 March 1942 [Chudleigh Knighton. EMM93:88]

04A: 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and females, one pair *in copula*. TSBE8:169-230] 3 April 1952 [South Mimms, Middlesex. LondonHets]

04B: 8 April 1956 [Bookham Common, Surrey. LondonHets] 9 April 1941 [By Afon Glaslyn, Caernarvonshire. Male. TSBE8:169-230] 9 April 1941 [By Llyn Llydaw, Caernarvonshire. Female. TSBE8:169-230] 9 April 1941 [By Llyn Llydaw, Caernarvonshire. Females. TSBE8:169-230] 9 April 1941 [Near Snowdon, Caernarvonshire. Male and females. TSBE8:169-230] 8 April 1955 [Richmond Park, Surrey. LondonHets]

04C: 11 April 1954 [Bookham Common, Surrey. LondonHets] 14 April 1955 [Borth Bog, Cardiganshire. Males and females. EMM92:54-64] 14 April 1935 [Nant Francon Pass, Carnarvonshire. TSBE6:149-180] 15 April 1955 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64]

04D: 20 April 2000 [Bostraze Farm, Cornwall. CornwallHets] 18 April 1946 [Dinton, Wiltshire. EMM88:45] 19 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 19 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 20 April 1937 [Near Beaulieu, South Hampshire. Males and females. TSBE6:149-180] 19 April 1953 [Wrotham Park, Enfield, Middlesex. LondonHets]

05A: 4 May 1952 [Near Hatfield, Hertfordshire. LondonHets] 4 May 1941 [Near Llyn Cwm-y-Ffynnon, Caernarvonshire. Male and female. TSBE8:169-230]

05B: 7 May 1974 [Barnet, Hertfordshire. LondonHets] 7 May 1955 [Glanmerin Lake, Montgomeryshire. Males and females. EMM92:54-64] 8 May 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 6 May 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets]

05D: 20 May 1959 [Slieve Elva, Co Clare. Male and female. EMM95:155]

05F: 27 May 1901 [Greenford, Middlesex. LondonHets] 26 May 1834 [Parley, Dorset. Male. EMM85:95]

06B: 7 June 1897 [Esher Common, Surrey. LondonHets] 10 June 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females, one pair *in copula*. TSBE8:169-230]

06C: 14 June 1941 [Morfa Nevin, Caernarvonshire. Male and female. TSBE8:169-230]

06D: 18 June 1935 [Aviemore, East Inverness. TSBE9:151-195] 16 June 1941 [Llyn Mair, Merionethshire. Male. TSBE8:169-230]

06E: 25 June 2003 [Croft Pascoe Pool, Cornwall. CornwallHets]

07A: 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Female. TSBE6:149-180] 5 July 1937 [Near Coosatorn, West Cork. TSBE6:149-180]

07B: 6 July 1937 [Near Skibbereen, West Cork. Male and females. TSBE6:149-180] 7 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180]

07C: 15 July 1961 [Between Ightham and Seal, Kent. EMM98:74] 12 July 1937 [Killarney, South Kerry. Female. TSBE6:149-180]

07D: 19 July 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 19 July 1941 [Near Moel-y-Penmaen, Caernarvonshire. Females. TSBE8:169-230] 17 July 1937 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 18 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180]

07E: 22 July 1946 [Llyn Mynyllod, Merionethshire. Females and nymphs. TSBE10:269-280]

07F: 28 July 1951 [Gors Geirch, Caernarvonshire. EMM92:54-64]

08A: 3 August 1980 [Croft Pascoe Pool, Cornwall. CornwallHets] 2 August 1980 [Goonhilly, Cornwall. CornwallHets] 3 August 1981 [Goonhilly, Cornwall. CornwallHets] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Male. TSBE8:169-230] 5 August 1940 [Outside Epping Forest, Essex. Male and female. LondonHets]

08B: 10 August 1937 [Near Beaulieu, South Hampshire. TSBE6:149-180]

08C: 15 August 1937 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 11 August 1936 [Near Beaulieu, South Hampshire. TSBE6:149-180] 14 August 1944 [Near Blackburn, South Lancashire. Males and female. TSBE10:1-44]
08D: 20 August 1936 [Chudleigh Knighton Heath, South Devon. TSBE6:149-180] 19 August 1937 [Chudleigh Knighton Heath, South Devon. TSBE6:149-180] 18 August 1936 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 19 August 1944 [Near Blackburn, South Lancashire. Male. TSBE10:1-44] 20 August 1944 [Wilpshire, South Lancashire. Females. TSBE10:1-44]
08E: 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 23 August 1946 [Wimbledon Common, Surrey. LondonHets] 23 August 1946 [Wimbledon Common, Surrey. LondonHets]
09A: 3 September 1944 [Belthorn, South Lancashire. Female. TSBE10:1-44] 1 September 1944 [Blackburn, South Lancashire. Male and females. TSBE10:1-44] 5 September 1951 [Hadley Green, Barnet, Hertfordshire. LondonHets]
09B: 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53]
09D: 16 September 1941 [Achnashellach, West Ross. Males and females. TSBE9:151-195] 17 September 1951 [Esher Common, Surrey. LondonHets] 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 16 September 1944 [Near Blackburn, South Lancashire. Female. TSBE10:1-44]
09E: 23 September 1980 [Brays Cott Pool, Cornwall. CornwallHets] 22 September 1980 [Clahar Bridge, Cornwall. CornwallHets]
09F: 28 September 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 26 September 2005 [South Penquite Farm, Blisland, Cornwall. CornwallHets]
10A: 4 October 1936 [Chobham Common, Surrey. Males and females. LondonHets]
10B: 6 October 1934 [Dartmoor, South Devon. TSBE9:151-195] 7 October 1944 [Ryal Fold, South Lancashire. Males and females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Males and females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Males and females. TSBE10:1-44]
10C: 11 October 1953 [Wrotham Park, Enfield, Middlesex. LondonHets]
10F: 29 October 1873 [Falmouth. EMM79:126-127]
11C: 11 November 1944 [Darwen, South Lancashire. Male and females. TSBE10:1-44] 13 November 1944 [Near Aviemore, East Inverness. Males and females. TSBE9:151-195]
11E: 24 November 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 24 November 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
11F: 27 November 1940 [Near Pwllheli, Caernarvonshire. Males and females. TSBE8:169-230]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 5 December 1953 [Wimbledon Common, Surrey. LondonHets]
12B: 9 December 1949 [Goss Moor, Cornwall. EMM93:88] 9 December 1951 [Wimbledon Common, Surrey. LondonHets]
12C: 12 December 1940 [Morfa Nevin, Caernarvonshire. Male and female. TSBE8:169-230] 15 December 1940 [Near Llynau cwm Silin, Caernarvonshire. Males and females. TSBE8:169-230]
12D: 19 December 1940 [Near Glasfryn, Caernarvonshire. TSBE8:169-230]

Hesperocorixa castanea/moesta AMBIGUOUS (Corixidae)
01C: 11 January 1902 [Bolton-le-Moors. ERJV14:83]
02B: 8 February 1913 [Chingford, Essex. LondonHets]
03A: 5 March 1905 [Woking, Surrey. LondonHets]
03B: 7 March 1891 [Loughton, Epping Forest, Essex. LondonHets]
03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49]
03F: 26 March 1905 [Horsell Common, Surrey. Male. LondonHets] 30 March 1912 [Loughton, Epping Forest, Essex. LondonHets] 26 March 1905 [Oxshott Heath, Surrey. LondonHets]
04A: 1 April 1907 [Shirley Common, Surrey. LondonHets]
04D: 16 April 1898 [Lee, Kent. LondonHets]
04E: 25 April 1903 [Greenford, Middlesex. Male and female. LondonHets]

05B: 7 May 1904 [Esher Common, Surrey. LondonHets]
05D: 19 May 1901 [Esher Common, Surrey. LondonHets] 18 May 1901 [Oxshott. PSLENHS1901:11-14]
06A: 1 June 1930 [Loughton, Epping Forest, Essex. LondonHets]
06B: 6 June 1931 [Horsell Common, Surrey. LondonHets] 8 June 1931 [Horsell Common, Surrey. LondonHets]
09C: 11 September 1911 [Loughton, Epping Forest, Essex. LondonHets]
09E: 23 September 1931 [Esher Common, Surrey. Female. LondonHets]
09F: 26 September 1925 [Ockham Common, Surrey. LondonHets]
10A: 5 October 1931 [Esher Common, Surrey. LondonHets]
10B: 8 October 1931 [Esher Common, Surrey. LondonHets]
10E: 23 October 1931 [Esher Common, Surrey. LondonHets]
10F: 29 October 1931 [Esher Common, Surrey. LondonHets] 30 October 1897 [Lee, Kent. LondonHets]

Hesperocorixa linnaei (Fieber) (Corixidae)
01D: 18 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
01F: 28 January 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223]
02A: 1 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02C: 15 February 1953 [Beech Hill Lake, Hertfordshire. Female. EG7:97-111&157-166&213-223]
02D: 18 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02E: 22 February 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 22 February 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 22 February 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]
03A: 4 March 1957 [Richmond Park, Surrey. Female. EMM93:216]
03B: 8 March 1953 [Beech Hill Park, Enfield, Middlesex. Male. LondonHets] 9 March 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 6 March 1959 [Radlett Gravel Pit, Hertfordshire. Males and females. LondonHets] 8 March 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]
03C: 15 March 1953 [Earls Path, Epping Forest, Essex. LondonHets] 11 March 1957 [Richmond Park, Surrey. Female. EMM93:216]
03D: 20 March 1959 [Near Hatfield, Hertfordshire. Male and female. LondonHets] 17 March 1963 [Ruxley Gravel Pits, Kent. LondonHets] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03E: 22 March 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 22 March 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 23 March 1938 [Higham Marshes, Kent. LondonHets] 22 March 1942 [Kingsteignton, Devon. EMM93:88] 21 March 1954 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets] 25 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03F: 26 March 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 31 March 1960 [Bookham Common, Surrey. LondonHets] 26 March 1953 [Hadley Common, Hertfordshire. Male and females. EG7:97-111&157-166&213-223]
04A: 5 April 1947 [Filbro' Marshes, Gravesend, Kent. LondonHets] 5 April 1940 [Haileybury, Hertfordshire. Males and female. LondonHets] 1 April 1942 [Kingsteignton, Devon. EMM93:88] 5 April 1941 [Near Glasfryn, Caernarvonshire. Male and female. TSBE8:169-230] 5 April 1940 [Near Hertford Heath, Hertfordshire. TSBE9:151-195] 3 April 1941 [Near Llanystumdwy, Caernarvonshire. Male and females. TSBE8:169-230] 2 April 1966 [Rye Meads, Hertfordshire. Female. LondonHets] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 10 April 1952 [Fairmead Bottom, Epping Forest, Essex. Females. Ent87:77-82] 8 April 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 7 April 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344]

04C: 14 April 1955 [Borth Bog, Cardiganshire. Male and female. EMM92:54-64] 14 April 1962 [Brickenden Liberty, Hertfordshire. Female. LondonHets] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 11 April 1919 [Hanwell, Middlesex. LondonHets] 13 April 1940 [Near Aylesbury, Buckinghamshire. Males. TSBE9:151-195] 11 April 1952 [Staples Road, Epping Forest, Essex. LondonHets]

04D: 19 April 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 19 April 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 19 April 1952 [Fairmead Bottom, Epping Forest, Essex. Male and female. Ent87:77-82] 16 April 2014 [Hugglescote, VC55. Hem3:99] 20 April 1937 [Warren Farm, St Leonard's-on-Solent, South Hampshire. Male and female. TSBE6:149-180]

04E: 25 April 1962 [Bayford, Hertfordshire. Female. LondonHets] 22 April 1943 [Bishop's Park, Middlesex. Ent76:117-122] 24 April 1917 [Byfleet, Surrey. LondonHets] 24 April 1916 [Epping Forest, Essex. LondonHets] 25 April 1903 [Greenford, Middlesex. Male. LondonHets] 21 April 1972 [Hadley Green, Barnet, Hertfordshire. LondonHets] 24 April 1879 [Lee, Kent. Male. LondonHets] 21 April 1943 [Queensmere, Surrey. Ent76:117-122]

04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 26 April 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 28 April 1923 [Westerham, Kent. LondonHets]

05A: 4 May 1947 [Basingstoke Canal, Surrey. LondonHets] 4 May 1947 [Byfleet. PTSLENHS1947-48:60-61] 1 May 1941 [Coe Fen, Cambridge. TSBE9:151-195] 1 May 1941 [Coe Fen, Cambridge. TSBE9:151-195] 1 May 1971 [Essendon, Hertfordshire. LondonHets] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 4 May 1952 [Near Hatfield, Hertfordshire. LondonHets] 4 May 1941 [Newnham College, Cambridgeshire. TSBE9:151-195] 2 May 1941 [Newnham, Cambridgeshire. TSBE9:151-195]

05B: 7 May 1941 [Botanic Gardens, Cambridge. TSBE9:151-195] 8 May 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 6 May 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 7 May 1974 [Nower Wood NR, Headley, Surrey. LondonHets]

05C: 15 May 1940 [Near Brighton, East Sussex. Males. TSBE9:151-195]

05D: 17 May 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 17 May 1940 [West Sussex. Male. TSBE9:151-195]

05E: 24 May 1970 [Epsom Common, Surrey. LondonHets] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 23 May 1931 [Woking, Surrey. Male. LondonHets] 22 May 1971 [Wrotham Park, Enfield, Middlesex. LondonHets]

06A: 3 June 1931 [Woking, Surrey. Males and female. LondonHets]

06B: 8 June 1944 [Blackburn, South Lancashire. Males/females. TSBE10:1-44] 8 June 1931 [Bookham Common, Surrey. Male. LondonHets] 10 June 1935 [Loch Garten, East Inverness. TSBE9:151-195]

06C: 12 June 1944 [Blackburn, South Lancashire. Males/females. TSBE10:1-44] 12 June 1949 [Wicken Fen, Cambridgeshire. Male. EMM85:311-312]

07A: 5 July 1937 [Bealararee Marsh, near Skibbereen, West Cork. TSBE6:149-180] 3 July 1983 [Dozmary Pool, Cornwall. CornwallHets] 2 July 1940 [Golding's Hill Ponds, Epping Forest, South Essex. Male and female. TSBE9:151-195] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Males and females. TSBE6:149-180] 4 July 1936 [Near Mirfield, South-West Yorkshire. TSBE6:149-180]

07D: 18 July 1940 [Flag Fen, Northamptonshire. Males and females. TSBE9:151-195] 19 July 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 19 July 1941 [Near Moel-y-Penmaen, Caernarvonshire. Males and female. TSBE8:169-230] 17 July 1937 [Near Skibbereen, West Cork. Female. TSBE6:149-180] 17 July 1937 [Near Skibbereen, West Cork. Males and

females. TSBE6:149-180] 17 July 1937 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180]

07E: 25 July 1946 [Cynwyd, Merionethshire. Females and nymphs. TSBE10:269-280] 25 July 1946 [Cynwyd, Merionethshire. Females and nymphs. TSBE10:269-280] 22 July 1946 [Llyn Mynyllod, Merionethshire. Females and nymphs. TSBE10:269-280]

07F: 26 July 1952 [Banstead, Surrey. Male. EG4:269-272]

08A: 2 August 1952 [Banstead, Surrey. Male. LondonHets] 1 August 1940 [Fengate, Northamptonshire. Female. TSBE9:151-195] 1 August 1940 [Flag Fen, Northamptonshire. Male. TSBE9:151-195] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Males and females. TSBE8:169-230] 5 August 1940 [Wake Valley Pond, Epping Forest, South Essex. Male and female. TSBE9:151-195]

08B: 6 August 1938 [Barton Broad, East Norfolk. Males and females. TSBE9:151-195] 7 August 1941 [Malldraeth Sands, Anglesey. Males and female. TSBE8:169-230] 10 August 1937 [Near Beaulieu, South Hampshire. Males and females. TSBE6:149-180] 8 August 1941 [Near Gwalchmai, Anglesey. Female. TSBE8:169-230] 9 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Male. TSBE8:169-230] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 10 August 1971 [Trent Park, Middlesex. LondonHets] 9 August 1980 [Well Creek, Outwell, VC28. Hem4:23]

08C: 12 August 1936 [Aviemore, East Inverness. TSBE9:151-195] 15 August 1970 [Esher Common, Surrey. LondonHets] 13 August 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 15 August 1935 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. LondonHets] 15 August 1971 [Hunsdon Hill, Hertfordshire. LondonHets] 14 August 1944 [Near Blackburn, South Lancashire. Males and female. TSBE10:1-44] 15 August 1946 [Rhos-on-Sea, Denbighshire. Males. TSBE10:269-280] 11 August 1979 [Stifford, near Grays, Essex. LondonHets]

08D: 20 August 1936 [Chudleigh Knighton Heath, South Devon. TSBE6:149-180] 19 August 1937 [Chudleigh Knighton Heath, South Devon. TSBE6:149-180] 17 August 1935 [Near Mirfield, South-West Yorkshire. TSBE6:149-180] 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Males and females. TSBE8:169-230] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 16 August 1946 [Rhos-on-Sea, Denbighshire. Male and females. TSBE10:269-280] 20 August 1944 [Wilpshire, South Lancashire. Females. TSBE10:1-44]

08E: 25 August 1953 [Beech Hill Park, Enfield, Middlesex. Male and females. LondonHets] 25 August 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 24 August 1946 [North Surrey. Male. JSBE3:158-173] 24 August 1946 [Queensmere, Wimbledon Common, Surrey. LondonHets] 21 August 1940 [Shepperdine, Gloucestershire. GloucsHets]

08F: 28 August 1971 [Colney Heath, Hertfordshire. LondonHets] 29 August 1944 [Near Blackburn, South Lancashire. Male. TSBE10:1-44]

09A: 1 September 1944 [Blackburn, South Lancashire. Male. TSBE10:1-44] 1 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 3 September 2002 [Silvermeades Nature Reserve, near Broxbourne, Hertfordshire. HN4:6]

09B: 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53]

09C: 14 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 11 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09D: 16 September 1944 [Baldestone, South Lancashire. Males. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 20 September 1953 [Dyrham Park, Hertfordshire. Males. EG7:97-111&157-166&213-223] 20 September 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 19 September 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 16 September 1931 [Hanwell, Middlesex. LondonHets] 18 September 1971 [Lee Navigation, Rye House, Hertfordshire. LondonHets] 16 September 1944 [Near Blackburn, South Lancashire. Females. TSBE10:1-44] 17 September 1955 [North Pond, Skokholm, Pembrokeshire. Male. EMM92:297-299] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 18 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09E: 25 September 1953 [Beech Hill Park, Enfield, Middlesex. Female. LondonHets] 22 September 1942 [Blackburn, Lancashire. Ent76:117-122] 22 September 1944 [Cherry Tree, South Lancashire. Adults. TSBE10:1-44] 21 September 1971 [Godstone, Surrey. LondonHets] 25 September 1953 [Hadley Common, Hertfordshire. Males. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 23 September 1960 [Lake Shandangan, Co Clare. Females. Ent94:149-150] 21 September 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Males and females. TSBE9:151-195]

09F: 29 September 1951 [Bookham Common, Surrey. LondonHets] 28 September 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 28 September 1946 [Higham Marshes, Kent. LondonHets] 28 September 1944 [South Lancashire. Males and females. TSBE10:1-44] 28 September 1944 [South Lancashire. Males and females. TSBE10:1-44]

10A: 5 October 1952 [Dartford Marshes, Kent. LondonHets]

10B: 6 October 1944 [Blackburn, South Lancashire. Males and female. TSBE10:1-44] 9 October 1915 [Gravesend Marshes, Kent. Female. LondonHets] 6 October 1964 [Little Parndon, Essex. LondonHets]

10C: 11 October 1953 [Dyrham Park, Hertfordshire. Males. EG7:97-111&157-166&213-223] 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 October 1905 [Hanwell, Middlesex. LondonHets] 14 October 1970 [London Colney, Hertfordshire. LondonHets] 12 October 1944 [Near Blackburn, South Lancashire. Males. TSBE10:1-44] 15 October 1964 [River Stort, Essex. LondonHets] 14 October 1970 [Stanmore Ponds, Middlesex. LondonHets]

10E: 22 October 1970 [Crews Hill, Middlesex. LondonHets] 22 October 1960 [Lewes Levels, Sussex. PTSLENHS1960:51-52] 23 October 1940 [Near Bedford, Bedfordshire. Males. TSBE9:151-195] 22 October 1970 [Potters Bar, Hertfordshire. LondonHets] 22 October 1964 [Staples Road, Epping Forest, Essex. LondonHets]

10F: 29 October 1953 [Beech Hill Park, Enfield, Middlesex. Male. LondonHets] 30 October 1899 [Lee, Kent. Female. LondonHets] 30 October 1944 [Mid Lancashire. Male and females. TSBE10:1-44] 31 October 1944 [Mid Lancashire. Female. TSBE10:1-44] 30 October 1964 [Potter Street, Essex. LondonHets] 30 October 1970 [South Mimms, Dyrham Park, Middlesex. LondonHets] 29 October 1964 [Waterford, Hertfordshire. LondonHets]

11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 2 November 2003 [Coombe Hill Canal, Gloucestershire. GloucsHets] 1 November 2004 [Hem House, VC50. HN7:16] 2 November 1912 [Loughton, Epping Forest, Essex. LondonHets] 3 November 1964 [Pye Corner, Hertfordshire. LondonHets]

11B: 7 November 1937 [Higham Marshes, Kent. LondonHets]

11C: 11 November 1944 [Darwen, South Lancashire. Male and female. TSBE10:1-44]

11E: 22 November 1953 [Hadley Common, Hertfordshire. Female. EG7:97-111&157-166&213-223] 22 November 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 22 November 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

11F: 29 November 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 November 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 28 November 1951 [Spring Pond, Stanmore, Middlesex. LondonHets]

12C: 13 December 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 11 December 1971 [Rye Meads, Hertfordshire. LondonHets] 13 December 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

12D: 20 December 1912 [Chingford, Essex. LondonHets] 19 December 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 17 December 1971 [Smallford, Hertfordshire. LondonHets] 17 December 1971 [St Albans, Hertfordshire. LondonHets] 19 December 1971 [Tyttenhanger, near Colney Heath, Hertfordshire. LondonHets]

12F: 27 December 1971 [Rye Meads, Hertfordshire. LondonHets]

Hesperocorixa moesta (Fieber) (Corixidae)

01B: 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Female. TSBE6:149-180] 6 January 1952 [White Ash Pond, Richmond Park, Surrey. LondonHets]

01C: 14 January 1950 [Berkhampstead Common, Hertfordshire. LondonHets]
01D: 18 January 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223]
01E: 21 January 1951 [Broad Colney, Hertfordshire. LondonHets]
02C: 14 February 1962 [Brickenden Liberty, Hertfordshire. Males and female. LondonHets]
02E: 22 February 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 25 February 1959 [Radlett Gravel Pit, Hertfordshire. Male and female. LondonHets]
03A: 4 March 1957 [Richmond Park, Surrey. Female. EMM93:216]
03B: 9 March 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 10 March 1940 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 8 March 1953 [Wrotham Park, Middlesex. Males. EG7:97-111&157-166&213-223]
03C: 15 March 1953 [Earls Path, Epping Forest, Essex. LondonHets] 11 March 1957 [Richmond Park, Surrey. Male and females. EMM93:216]
03D: 16 March 1941 [Roundings Pond, Haileybury, Hertfordshire. Female. LondonHets]
03E: 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 21 March 1942 [Kingsteignton, Devon. EMM93:88]
03F: 29 March 1942 [Chudleigh Knighton. EMM93:88] 27 March 1940 [Roundings Pond, Haileybury, Hertfordshire. LondonHets]
04B: 7 April 1946 [Bearsted, Kent. LondonHets] 6 April 1966 [Epsom Common, Surrey. Male. LondonHets] 8 April 1955 [Richmond Park, Surrey. LondonHets]
04C: 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 12 April 1947 [Haileybury, Hertfordshire. LondonHets] 15 April 1947 [Hertford Heath, Hertfordshire. LondonHets]
04D: 19 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 19 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 19 April 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223]
04E: 21 April 1972 [Greenford, Middlesex. LondonHets] 21 April 1946 [Higham Marshes, Kent. LondonHets] 24 April 1950 [Rye, East Sussex. Male. EMM87:183] 25 April 2006 [South Penquite Farm, Blisland, Cornwall. CornwallHets]
04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 29 April 1966 [Epsom Common, Surrey. LondonHets]
05A: 4 May 1947 [Byfleet. PTSLENHS1947-48:60-61] 3 May 1941 [Comberton, Cambridgeshire. Male. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Males and females. TSBE9:151-195]
05B: 7 May 1974 [Barnet, Hertfordshire. LondonHets] 8 May 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets]
05D: 17 May 1952 [Park Gate Gravel Pit, near Hatfield, Hertfordshire. LondonHets]
05E: 22 May 1971 [Greenford, Middlesex. Male. LondonHets]
05F: 27 May 1834 [New Forest, South Hampshire. EMM85:95]
06B: 9 June 1940 [Roundings Pond, Haileybury, Hertfordshire. Female. LondonHets]
06F: 30 June 1940 [Roundings Pond, Haileybury, Hertfordshire. Females. LondonHets]
07D: 18 July 1940 [Flag Fen, Northamptonshire. Male. TSBE9:151-195] 17 July 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets]
07E: 21 July 1952 [Banstead, Surrey. Female. EG4:269-272] 23 July 2005 [Otmoor, Oxfordshire. Females. BJENH19:257-262]
07F: 29 July 1950 [Bookham. PTSLENHS1950-51:75-76] 30 July 1980 [Clahar Bridge, Cornwall. CornwallHets] 31 July 1940 [Near Peterborough, Huntingdonshire. Males and females. TSBE9:151-195]
08A: 2 August 1952 [Banstead, Surrey. Female. LondonHets] 5 August 1940 [Epping Forest, South Essex. Male. TSBE9:151-195] 4 August 1940 [Hertingfordbury, Hertfordshire. Males. LondonHets] 3 August 1940 [Near Hertford Heath, Hertfordshire. Male and female. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Males. TSBE9:151-195] 5 August 1940 [Outside Epping Forest, Essex. Male. LondonHets] 5 August 1940 [Wake Valley Pond, Epping Forest, Essex. Male and females. LondonHets]

08B: 7 August 1955 [Cwm Rheidol, Cardiganshire. EMM92:54-64] 7 August 1940 [Near Hertford Heath, Hertfordshire. Male and female. TSBE9:151-195] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22]
08E: 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
08F: 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 29 August 1954 [Wrotham Park, Hertfordshire. Males. Ent89:188-195]
09A: 5 September 1951 [Hadley Green, Barnet, Hertfordshire. LondonHets]
09B: 10 September 1971 [Cholesbury, Buckinghamshire. LondonHets] 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]
09C: 14 September 1947 [Epsom Common, Surrey. LondonHets] 14 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]
09D: 20 September 1939 [Haileybury, Hertfordshire. LondonHets] 17 September 1955 [North Pond, Skokholm, Pembrokeshire. Males. EMM92:297-299] 20 September 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223]
09E: 25 September 1953 [Beech Hill Lake, Hertfordshire. Female. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 September 1960 [Lake Shandangan, Co Clare. Females. Ent94:149-150]
09F: 29 September 1951 [Bookham Common, Surrey. LondonHets] 28 September 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 27 September 1946 [Higham Marshes, Kent. LondonHets]
10A: 5 October 1940 [Near Hertford Heath, Hertfordshire. Female. TSBE9:151-195]
10B: 7 October 1940 [Golding Wood, near Hertford Heath, Hertfordshire. Female. LondonHets] 6 October 1964 [Little Parndon, Essex. LondonHets] 7 October 1940 [Near Hertford Heath, Hertfordshire. Female. TSBE9:151-195] 6 October 1955 [North Pond, Skokholm, Pembrokeshire. Male. EMM92:297-299]
10C: 11 October 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 11 October 1953 [Greenford, Middlesex. LondonHets] 12 October 1952 [Wimbledon Common, Surrey. LondonHets]
10D: 16 October 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]
10E: 21 October 1962 [Epping Forest, Essex. Female. LondonHets] 22 October 1962 [Magdalen Laver, Essex. Male. LondonHets] 23 October 1940 [Near Bedford, Bedfordshire. Males and females. TSBE9:151-195] 25 October 1936 [Warminster, South Wiltshire. TSBE9:151-195]
10F: 28 October 1961 [Broad Riding Wood, Hoddesdon, Hertfordshire. Female. LondonHets] 29 October 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 29 October 1964 [Waterford, Hertfordshire. LondonHets]
11B: 7 November 1936 [Badbury Rings, Wimborne, Dorest. TSBE9:151-195]
11C: 15 November 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 12 November 1939 [Roundings Pond, Haileybury, Hertfordshire. LondonHets]
11F: 29 November 1936 [St Leonard's-on-Solent, South Hampshire. TSBE9:151-195]
12A: 5 December 1953 [Wimbledon Common, Surrey. LondonHets]
12B: 10 December 1971 [Cholesbury, Buckinghamshire. LondonHets] 6 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 9 December 1939 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 9 December 1951 [Wimbledon Common, Surrey. LondonHets]
12C: 13 December 1953 [Hadley Common, Hertfordshire. Female. EG7:97-111&157-166&213-223] 11 December 1939 [Roundings Pond, Haileybury, Hertfordshire. LondonHets] 13 December 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]
12D: 19 December 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 16 December 1951 [Wimbledon Common, Surrey. LondonHets]
12F: 27 December 1935 [Near Beaulieu, South Hampshire. TSBE6:149-180]

Hesperocorixa sahlbergi (Fieber) (Corixidae)
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Female. TSBE6:149-180] 8 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-

111&157-166&213-223] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Female. TSBE6:149-180] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and females. TSBE6:149-180] 10 January 1954 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223]

01D: 18 January 1953 [Dyrham Park, South Mimms, Middlesex. Males and females. LondonHets] 16 January 1977 [Near Rickmansworth, Hertfordshire. LondonHets]

01E: 21 January 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

01F: 28 January 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223]

02B: 10 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

02C: 15 February 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 February 1953 [Beech Hill Park, Enfield, Middlesex. Males and females. LondonHets]

02D: 20 February 1905 [Oxshott Common, Surrey. LondonHets] 19 February 1939 [Rounding's Pond, Hertford Heath, Hertfordshire. LondonHets]

02E: 22 February 1959 [Near Hatfield, Hertfordshire. Female. Ent94:137-143] 25 February 1959 [Radlett, Hertfordshire. Males and females. LondonHets]

02F: 26 February 1905 [Oxshott Common, Surrey. LondonHets]

03A: 4 March 1957 [Richmond Park, Surrey. Male. EMM93:216]

03B: 9 March 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 8 March 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]

03C: 15 March 1953 [Earl's Path Pond, Epping Forrest, Essex. LondonHets] 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets]

03D: 18 March 1972 [Rye Meads, Hertfordshire. Adults. LondonHets]

03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 22 March 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 22 March 1953 [Dyrham Park, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 25 March 1907 [Epping Forest, Essex. LondonHets] 23 March 1931 [Esher Common, Surrey. Male and female. LondonHets] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 21 March 1954 [Richmond Park, Surrey. Male. EMM91:92-95] 23 March 1954 [Wimbledon Common, Surrey. Female. EMM91:92-95]

03F: 29 March 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 26 March 1905 [Horsell Common, Surrey. LondonHets] 31 March 1935 [Kilcot Valley, West Gloucestershire. TSBE6:149-180] 29 March 1953 [Mimms Wash Stream, Middlesex. Female. EG7:97-111&157-166&213-223] 27 March 1959 [Near Hatfield, Hertfordshire. Male. LondonHets] 29 March 1959 [Near Hatfield, Hertfordshire. Males and females. LondonHets]

04A: 1 April 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 3 April 1940 [Hertford Heath, Hertfordshire. LondonHets] 5 April 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and female, one pair *in copula*. TSBE8:169-230] 5 April 1959 [Near Hatfield, Hertfordshire. Male. LondonHets] 3 April 1940 [Near Hertford Heath, Hertfordshire. TSBE9:151-195] 3 April 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 3 April 1953 [Near Mimms Wash, South Mimms, Middlesex. LondonHets] 5 April 2000 [Old Park Farm, Liskeard, Cornwall. CornwallHets] 2 April 1904 [Oxshott Common, Surrey. Female. LondonHets] 1 April 1899 [Shirley Common, Surrey. LondonHets]

04B: 6 April 1940 [Broxbourne Woods, Hertfordshire. Males and females. TSBE9:151-195] 10 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males. Ent87:77-82] 7 April 1906 [Hanwell, Middlesex. LondonHets] 10 April 1940 [Near Jenningsbury, Hertfordshire. Males and female. TSBE9:151-195] 9 April 1940 [Rounding's Pond, Hertford Heath, Hertfordshire. LondonHets]

04C: 11 April 1954 [Bookham Common, Surrey. LondonHets] 14 April 1955 [Borth Bog, Cardiganshire. Males and female. EMM92:54-64] 14 April 1962 [Brickenden Liberty, Hertfordshire. Males and females. LondonHets] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females.

Ent87:77-82] 11 April 1940 [Haileybury College, Hertfordshire. Male. LondonHets] 13 April 1940 [Near Aylesbury, Buckinghamshire. Male and female. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Males and females. TSBE9:151-195] 15 April 1955 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64] 14 April 1955 [Ynyslas Turn, Cardiganshire. Female. EMM92:54-64]

04D: 20 April 2000 [Bostraze Farm, Cornwall. CornwallHets] 19 April 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 18 April 1931 [Effingham. PSLENHS1931-32:55-56] 19 April 1952 [Fairmead Bottom, Epping Forest, Essex. Females. Ent87:77-82] 17 April 1919 [Gravesend Marshes, Kent. Female. LondonHets] 16 April 1946 [Higham Marshes, Kent. LondonHets] 17 April 1936 [River Lugg, Herefordshire. TSBE6:149-180]

04E: 23 April 1898 [Near Grove Park, Kent. LondonHets] 22 April 1955 [The Pennines. TSBE15:21-28]

04F: 29 April 1951 [Barton Broad, East Norfolk. Ent86:240-242] 27 April 1959 [Blackheath, Kent. LondonHets] 28 April 1951 [Bookham Common, Surrey. LondonHets] 30 April 1983 [Darland's Lake, Totteridge, Hertfordshire. Female. LondonHets] 27 April 1916 [Gravesend Marshes, Kent. Males. LondonHets] 30 April 1940 [Rounding's Pond, Hertford Heath, Hertfordshire. Male. LondonHets] 30 April 2003 [The Ayres, Isle of Man. EMM143:207-212] 30 April 1959 [The Pennines. TSBE15:21-28]

05A: 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195] 1 May 1941 [Coe Fen, Cambridge. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Females. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Females. TSBE9:151-195] 4 May 1952 [Near Hatfield, Hertfordshire. LondonHets] 4 May 1941 [Newnham College, Cambridgeshire. TSBE9:151-195] 2 May 1941 [Newnham, Cambridgeshire. TSBE9:151-195]

05B: 7 May 1941 [Botanic Gardens, Cambridge. TSBE9:151-195] 6 May 1962 [Brickenden Liberty, Hertfordshire. Males and females. LondonHets] 7 May 1904 [Esher Common, Surrey. LondonHets] 6 May 1941 [Jesus College, Cambridgeshire. TSBE9:151-195] 8 May 1953 [Mimms Wash Stream, Middlesex. Male. EG7:97-111&157-166&213-223] 6 May 1908 [Oxshott Common, Surrey. LondonHets]

05C: 15 May 1971 [Brookman's Park, Hatfield, Hertfordshire. LondonHets] 15 May 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 11 May 1924 [Leatherhead, Surrey. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Males and females. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Male. TSBE9:151-195] 13 May 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

05D: 17 May 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 17 May 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 18 May 1931 [Effingham, Surrey. Male. LondonHets] 20 May 1999 [Lawrence Weston Moor, Gloucestershire. GloucsHets] 19 May 1953 [Mimms Wash Stream, Middlesex. Female. EG7:97-111&157-166&213-223] 20 May 1959 [Slieve Elva, Co Clare. Female. EMM95:155]

05E: 23 May 1971 [Lemsford Springs, Hertfordshire. Adult. LondonHets] 22 May 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 23 May 1931 [Woking, Surrey. Males and females. LondonHets]

05F: 28 May 1952 [Hook Wood, Northaw, Hertfordshire. LondonHets]

06B: 10 June 1981 [Shooter's Hill, Kent. Female. LondonHets]

06C: 11 June 1961 [Hoddesdon, Hertfordshire. LondonHets] 12 June 1949 [Wicken Fen, Cambridgeshire. Male and female. EMM85:311-312]

06D: 19 June 1904 [Esher Common, Surrey. LondonHets] 16 June 1940 [Near Jenningsbury, Hertfordshire. Female. TSBE9:151-195] 20 June 1960 [Whetstone, Hertfordshire. Males. LondonHets]

06E: 23 June 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

06F: 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 30 June 1963 [Rye Meads, Hertfordshire. Male, female and nymphs. LondonHets] 29 June 1961 [Whetstone, Hertfordshire. LondonHets]

07A: 3 July 1959 [Blackheath, Kent. LondonHets] 4 July 1940 [Hertingfordbury, Hertfordshire. Male. LondonHets] 5 July 1940 [Near Wake Valley Pond, Epping Forest, Essex. LondonHets]

07B: 9 July 1940 [Bell pond, Hertford Heath, Hertfordshire. Males and female. LondonHets] 10 July 1942 [Epping Forest, Essex. LondonHets] 7 July 1896 [Hendon, Middlesex. LondonHets] 9 July 1940 [Near Hertford Heath, Hertfordshire. Males and female. TSBE9:151-195] 7-8 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 8-9 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 6 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 7 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07C: 13 July 1940 [Broxbourne Woods, Hertfordshire. Males and female. TSBE9:151-195] 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180] 14 July 1940 [Rounding's Pond, Hertford Heath, Hertfordshire. Female. LondonHets] 13 July 1937 [South Kerry. TSBE6:149-180] 12-13 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 13-14 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 11 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 15 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07D: 20 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 16 July 1959 [Blackheath, Kent. LondonHets] 18 July 1940 [Flag Fen, Northamptonshire. Male. TSBE9:151-195] 17 July 1937 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 19 July 1940 [Silton Fen, near Peterborough, Huntingdonshire. Female. TSBE9:151-195] 17 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 18 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07E: 21 July 1952 [Banstead, Surrey. Female. EG4:269-272] 25 July 1953 [Beech Hill Park, Enfield, Middlesex. Male. LondonHets] 25 July 1970 [Rye Meads, Hertfordshire. Adults. LondonHets] 24 July 1971 [Rye Meads, Hertfordshire. LondonHets] 22 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 24 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07F: 28 July 1951 [Hadley Green, Barnet, Hertfordshire. LondonHets] 31 July 1940 [Near Peterborough, Huntingdonshire. Males and females. TSBE9:151-195] 28-29 July 1955 [Trawscoed, Cardiganshire. Male and female. EMM92:54-64] 27 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08A: 2 August 1952 [Banstead, Surrey. Males and females. LondonHets] 5 August 1940 [Epping Forest, South Essex. TSBE9:151-195] 1 August 1936 [Fishguard, Pembrokeshire. TSBE6:149-180] 5 August 1953 [Gors Geirch, Caernarvonshire. EMM92:54-64] 3 August 1940 [Jenningsbury, Hertfordshire. Male and females. TSBE9:151-195] 3 August 1940 [Near Hertford Heath, Hertfordshire. Male and females. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Male. TSBE9:151-195] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Females. TSBE8:169-230] 5 August 1940 [Near Roydon, Essex. Male. LondonHets] 4 August 1936 [Near Shobdon, Herefordshire. TSBE6:149-180] 1 August 1995 [Westmancote, Worcestershire. EG48:23-33] 3 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 4 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 5 August 1960 [Wheathampstead, Hertfordshire. Male. Ent94:137-143]

08B: 10 August 1953 [Banstead, Surrey. Male. LondonHets] 6 August 1938 [Barton Broad, East Norfolk. Males and females. TSBE9:151-195] 6 August 1938 [Barton Common, East Norfolk. Males and females. TSBE9:151-195] 8 August 1936 [Carr Bridge, East Inverness. TSBE9:151-195] 7 August 1941 [Malldreath Sands, Anglesey. Males and females. TSBE8:169-230] 7 August 1941 [Near Malldreath Bay, Anglesey. Male. TSBE8:169-230] 10 August 1953 [River Erch, Caernarvonshire. EMM92:54-64] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male and females. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 10 August 1960 [Rye Meads, Hertfordshire. Adult. LondonHets] 10 August 1944 [South Lancashire. Adults. TSBE10:1-44] 9 August 1980 [Well Creek, Outwell, VC28. Hem4:23] 7 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 9 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 10 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08C: 13 August 1937 [Countess Wear, near Exeter, South Devon. TSBE6:149-180] 15 August 1937 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 15 August 1946 [Near Bryn Euryn, Denbighshire. Males and female. TSBE10:269-280] 15 August 1946 [Rhos-on-Sea, Denbighshire. Male and female. TSBE10:269-280] 11 August 1979 [Stifford, near Grays, Essex. LondonHets]

08D: 17 August 1960 [Cheshunt, Hertfordshire. Female. LondonHets] 17 August 1941 [Near Abererch, Caernarvonshire. Female. TSBE8:169-230] 18 August 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 16 August 1946 [Rhos-on-Sea, Denbighshire. Males and females. TSBE10:269-280] 19 August 1936 [River Lugg, Herefordshire. TSBE6:149-180] 17 August 1944 [South Lancashire. Males, females and nymphs. TSBE10:1-44] 18-19 August 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 19 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 20 August 1944 [Wilpshire, South Lancashire. Female. TSBE10:1-44] 20 August 1944 [Wilpshire, South Lancashire. Females. TSBE10:1-44]

08E: 25 August 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 21 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Females. PRESL(A)29:17-22] 21 August 1940 [Shepperdine, Gloucestershire. GloucsHets] 21 August 1944 [South Lancashire. Male and females. TSBE10:1-44] 23-24 August 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 21 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 24 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 25 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08F: 29 August 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44] 27 August 1940 [Near Glinton, Northamptonshire. Males and female. TSBE9:151-195] 30 August 1944 [Near Rishton, South Lancashire. Males and females. TSBE10:1-44] 28 August 1971 [River Colne, Colney Heath, Hertfordshire. LondonHets] 26-27 August 1955 [Trawscoed, Cardiganshire. Male and females. EMM92:54-64] 26 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

09A: 2-4 September 1958 [Seaton Sluice, Northumberland. Ent95:62-63] 3 September 2002 [Silvermeades Nature Reserve, near Broxbourne, Hertfordshire. HN4:6]

09B: 10 September 1971 [Cholesbury, Surrey. LondonHets] 10 September 1971 [Chorley Wood Common, Hertfordshire. LondonHets] 8 September 1944 [South Lancashire. Female. TSBE10:1-44] 6 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 7 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

09C: 15 September 1940 [Near Aldershot, North Hampshire. Male and females. TSBE9:151-195] 11 September 1935 [Near Aust, West Gloucestershire. TSBE6:149-180] 13 September 1960 [Wheathampstead, Hertfordshire. Female. Ent94:137-143] 11 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09D: 16 September 1941 [Achnashellach, West Ross. Male. TSBE9:151-195] 18 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Males and female. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Males and females. TSBE10:1-44] 20 September 1953 [Dyrham Park, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 20 September 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 20 September 1939 [Hertford Heath, Hertfordshire. LondonHets] 20 September 1953 [Mimms Wash Stream, Middlesex. Male and females. EG7:97-111&157-166&213-223] 16 September 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44]

09E: 25 September 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 21 September 1936 [Cheshire. TSBE6:149-180] 25 September 1964 [Epping Bury, Essex. Males and female. LondonHets] 25 September 1964 [Epping Long Green, Essex. LondonHets] 25 September 1964 [Epping Upland, Essex. Male. LondonHets] 25 September 1964 [Lindsey Street, Epping, Essex. Male and female. LondonHets] 25 September 1964 [Nazeing, Essex. LondonHets] 24 September 1937 [Near Chobham, Surrey. TSBE6:149-180] 21 September 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Female.

TSBE9:151-195] 25 September 1964 [Tilekiln Ponds, Epping Plain, Essex. Males. LondonHets]

09F: 28 September 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 28 September 1946 [Higham Marshes, Kent. LondonHets] 27 September 1925 [Ockham Common, Surrey. LondonHets] 30 September 1964 [Ruislip LNR, Middlesex. Female. LondonHets] 28 September 1944 [South Lancashire. Male and females. TSBE10:1-44] 26 September 2005 [South Penquite Farm, Blisland, Cornwall. CornwallHets]

10A: 5 October 1964 [Brookman's Park, Hatfield, Hertfordshire. LondonHets] 4 October 1936 [Chobham, Surrey. Males and female. LondonHets] 5 October 1952 [Dartford Marshes, Kent. LondonHets] 5 October 1940 [Hertford Heath, Hertfordshire. Male. LondonHets] 1 October 1971 [Near Bricket Wood Common, Hertfordshire. LondonHets] 5 October 1940 [Near Hertford Heath, Hertfordshire. Male. TSBE9:151-195] 5 October 1964 [North Mymms, Hertfordshire. LondonHets] 5 October 1964 [River Colne, Smallford, near Colney Heath, Hertfordshire. Adults. LondonHets] 5 October 1964 [Wormley, Hertfordshire. LondonHets]

10B: 10 October 2002 [Ashleworth Ham, Gloucestershire. GloucsHets] 6 October 1964 [Bengeo Hall, Hertford, Hertfordshire. LondonHets] 8 October 1951 [Esher Common, Surrey. Male. LondonHets] 9 October 1915 [Gravesend Marshes, Kent. Male. LondonHets] 7 October 1940 [Hertford Heath, Hertfordshire. Females. LondonHets] 6 October 1964 [Little Parndon, Essex. LondonHets] 7 October 1940 [Near Hertford Heath, Hertfordshire. Females. TSBE9:151-195] 7 October 1940 [Near Hertford Heath, Hertfordshire. Males and females. TSBE9:151-195] 7 October 1944 [Ryal Fold, South Lancashire. Male. TSBE10:1-44]

10C: 11 October 1964 [Brickenden Liberty, Hertfordshire. LondonHets] 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 October 1951 [Esher Common, Surrey. Males and females. LondonHets] 12 October 2001 [Hatfield Forest NNR, Essex. EMM140:89-96] 11 October 1964 [Rye Meads, Hertfordshire. LondonHets] 14 October 1970 [Stanmore, Middlesex. LondonHets]

10D: 17 October 1962 [High Laver, Essex. Male. LondonHets] 19 October 1962 [Little Parndon, Essex. Male. LondonHets] 19 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10E: 22 October 1964 [Epping Bury, Essex. Males. LondonHets] 22 October 1964 [Epping Forest, Essex. LondonHets] 23 October 1951 [Esher Common, Surrey. Male and female. LondonHets] 23 October 1964 [Great Parndon, Essex. LondonHets] 22 October 1962 [Magdalen Laver, Essex. Males and female. LondonHets] 22 October 1956 [The Pennines. TSBE15:21-28]

10F: 26 October 1958 [Blackheath, Kent. LondonHets] 29 October 1958 [Blackheath, Kent. LondonHets] 30 October 1970 [Dyrham Park, South Mimms, Middlesex. LondonHets] 29 October 1951 [Esher Common, Surrey. Female. LondonHets] 28 October 1961 [Hoddesdon, Hertfordshire. Males and females. LondonHets] 29 October 1961 [Hoddesdon, Hertfordshire. Female. LondonHets] 30 October 1944 [Mid Lancashire. Female. TSBE10:1-44] 27 October 1964 [Rye Hill, Essex. LondonHets] 28 October 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 31 October 1945 [Salisbury, Wiltshire. EMM88:45] 26 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

11A: 2 November 1968 [Rye Meads, Hertfordshire. Adult. LondonHets] 1 November 1956 [The Pennines. TSBE15:21-28]

11B: 7 November 1937 [Higham Marshes, Kent. LondonHets] 8 November 1964 [Rye Meads, Hertfordshire. LondonHets]

11C: 11 November 1951 [Barnet, Hertfordshire. LondonHets] 15 November 1958 [Blackheath, Kent. LondonHets] 12 November 1961 [Brickenden Liberty, Hertfordshire. LondonHets] 12 November 1957 [The Pennines. TSBE15:21-28] 14 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

11D: 19 November 1940 [Near Afon Wen, Caernarvonshire. Male. TSBE8:169-230]

11E: 22 November 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 22 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 24 November 1989 [Near Berkeley Power Station, Gloucestershire.

GloucsHets] 22 November 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223] 22 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11F: 29 November 1953 [Dyrham Park, Hertfordshire. Females. EG7:97-111&157-166&213-223] 29 November 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 November 1953 [Mimms Wash Stream, Middlesex. Female. EG7:97-111&157-166&213-223]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230]
12B: 6 December 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 10 December 1964 [Near Bricket Wood Common, Hertfordshire. LondonHets]
12C: 13 December 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 11 December 1939 [Rounding's Pond, Hertford Heath, Hertfordshire. LondonHets] 12 December 1971 [Rounding's Pond, Hertford Heath, Hertfordshire. LondonHets] 13 December 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]
12D: 20 December 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 19 December 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 20 December 1953 [Mimms Wash Stream, Middlesex. Males and female. EG7:97-111&157-166&213-223] 19 December 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 16 December 1964 [Roydon Hamlet, near Nazeing, Essex. LondonHets] 17 December 1971 [Smallford, near Colney Heath, Hertfordshire. LondonHets] 17 December 1971 [St Albans, Hertfordshire. LondonHets] 19 December 1971 [Tyttenhanger, Hertfordshire. LondonHets]
12E: 24 December 1971 [St Albans, Hertfordshire. LondonHets]

Micronecta griseola Horváth (Corixidae)
05D: 20 May 2011 [Basingstoke Canal, North Hampshire. BJENH25:61]
06A: 5 June 2003 [River Grear Ouse, St Ives, VC31. HN14:3]
06B: 8 June 2002 [River Great Ouse, Bromham Mill, Bedfordshire. Male. EMM139:229-231] 8 June 2002 [River Great Ouse, Felmersham, Bedfordshire. Males and females. EMM139:229-231] 8 June 2002 [River Great Ouse, St Neots Bridge, Huntingdonshire. Males and females. EMM139:229-231] 8 June 2002 [River Thames, Swinford Lock, Eynsham, Oxfordshire. Males and females. EMM139:229-231] 8 June 2002 [River Thames, Wolvercote Bridge, Oxfordshire. Males and females. EMM139:229-231]
06C: 12 June 2001 [River Great Ouse, Bromham Mill, Bedfordshire. Males and females. EMM139:229-231]
06E: 25 June 2002 [River Thames, Oxfordshire. HN14:2]
06F: 30 June 2001 [River Great Ouse, Odell Mill, Bedfordshire. Male and females. EMM139:229-231]
07C: 11 July 2011 [Mychett Lake, Surrey. BJENH25:61]
08D: 16 August 2000 [River Great Ouse, Felmersham, Bedfordshire. Males and females. EMM139:229-231] 20 August 2002 [River Nene, Islip Bridge, Northamptonshire. Male. EMM139:229-231]

Micronecta minutissima (Linnaeus) (Corixidae)
06A: 5 June 2001 [Basingstoke Canal, Eelmoor, North Hampshire. Males. EMM139:229-231] 3 June 1943 [Longleat Park, North Wiltshire. JSBE2:165-166] 5 June 1949 [Near Cheshunt, Hertfordshire. Ent91:15-19] 5 June 1949 [River Lea, near Broxbourne, Hertfordshire. Males and females. Ent91:15-19]
06B: 8 June 2002 [River Great Ouse, Bromham Mill, Bedfordshire. Males. EMM139:229-231] 10 June 2002 [River Great Ouse, Great Barford, Bedfordshire. Males. EMM139:229-231] 9 June 2001 [River Lee, Rye House, Hertfordshire. Males and females. EMM139:229-231]
06C: 14 June 1937 [Babworth (Nottinghamshire?). Male and females. Ent91:15-19] 14 June 2001 [Frensham Little Pond, Surrey. Male. EMM139:229-231] 15 June 2002 [River Lee, Rye House, Hertfordshire. Males and females. EMM139:229-231]
06D: 18 June 1950 [Broxbourne, Hertfordshire. Males and females. LondonHets]

06E: 25 June 2002 [River Thames, Swinford Lock, Eynsham, Oxfordshire. Male and females. EMM139:229-231] 25 June 2002 [River Thames, Wolvercote Bridge, Oxfordshire. Male and females. EMM139:229-231]
06F: 30 June 2002 [River Great Ouse, St Neots Bridge, Huntingdonshire. Males and females. EMM139:229-231]
07A: 2 July 2002 [Longholme, Bedford Embankment, Bedfordshire. Male and female. EMM139:229-231] 1 July 2001 [River Great Ouse, Newnham Bridge, Bedford, Bedfordshire. Male. EMM139:229-231]
07F: 31 July 1973 [River Stour, near Flatford Mill, Essex. EMM138:89-90]
08A: 3 August 1949 [Cheshunt, Hertfordshire. Males. LondonHets] 4 August 1957 [Oxford Canal, Somerton, Oxfordshire. Males and females. Ent91:15-19] 3 August 1949 [River Lea, near Broxbourne, Hertfordshire. Ent91:15-19]
08B: 6 August 2002 [River Great Ouse, Huntingdon town, Huntingdonshire. Male. EMM139:229-231]
08C: 14 August 2002 [River Lee, Carthagena Lock, Nazeing, North Essex. Males and females. EMM139:229-231]
08F: 30 August 1949 [River Lea, near Broxbourne, Hertfordshire. Males and females. Ent91:15-19]

Micronecta poweri (Douglas & Scott) (Corixidae)
02C: 13 February 1973 [Cranleigh, Surrey. LondonHets]
04D: 20 April 1900 [Lee, Kent. LondonHets]
05A: 4 May 1941 [Llyn Idwal, Caernarvonshire. Nymphs. TSBE8:169-230] 4 May 1950 [River Lea, Broxbourne, Hertfordshire. Females. LondonHets]
05B: 10 May 2007 [Hardwicke Brook, Herefordshire, VC36. Male. HN11:16]
05F: 27 May 2005 [Ravenfield Park, Rotheram, VC63. HN7:15]
06A: 5 June 1941 [Afon Horon, Caernarvonshire. TSBE8:169-230] 5 June 1959 [River Lea, Broxbourne, Hertfordshire. LondonHets] 5 June 1949 [River Lea, near Broxbourne, Hertfordshire. Male. Ent91:15-19]
06B: 7 June 1826 [River Cam, Cambridge. EMM79:126-127]
06D: 16 June 1963 [Darenth, Kent. LondonHets] 20 June 1941 [Near Morfa Nevin, Caernarvonshire. TSBE8:169-230] 18 June 1939 [New Forest, South Hampshire. TSBE9:151-195] 18 June 1950 [River Lea, Broxbourne, Hertfordshire. Male and female. LondonHets]
06E: 23 June 1962 [River Darent, Horton Kirby, Kent. LondonHets] 23 June 1962 [River Darenth, Farningham, Kent. EMM98:263] 25 June 2002 [River Thames, Oxfordshire. HN14:2]
06F: 28 June 1941 [Afon Horon, Caernarvonshire. TSBE8:169-230] 28 June 1941 [Afon Horon, Caernarvonshire. TSBE8:169-230] 27 June 1972 [Claremont Lake, Esher, Surrey. LondonHets]
07A: 1-5 July 1953 [Malham tarn, VC64. Adult male, adult female and nymphs. EMM90:115-117] 3 July 1949 [River Lea, Broxbourne, Hertfordshire. LondonHets]
07B: 10 July 1953 [River Erch, Caernarvonshire. EMM92:54-64]
07D: 18 July 1970 [Walton-on-the-Hill, Surrey. LondonHets]
07E: 22 July 1941 [Afon Erch, Caernarvonshire. TSBE8:169-230] 22 July 1954 [Llyn Gafr, Cader Idris, Merionethshire. Males and female. EMM92:54-64]
08A: 4 August 1940 [River Lea, Hertfordshire. Adults and nymphs. TSBE9:151-195] 3 August 1949 [River Lea, near Broxbourne, Hertfordshire. Ent91:15-19]
08B: 6 August 1940 [River Lea, Hertfordshire. Adults and nymphs. TSBE9:151-195] 6 August 1940 [River Lea, near Hoddesdone, Hertfordshire. LondonHets]
08C: 14 August 1941 [Near Chwilog, Caernarvonshire. TSBE8:169-230] 15 August 1936 [River Exe, near Exeter, South Devon. Including macropters. TSBE6:149-180]
08D: 18 August 1937 [New Forest, South Hampshire. TSBE9:151-195] 17 August 1937 [River Teign above Newton Abbot, South Devon. TSBE6:149-180] 19 August 1937 [River Teign above Newton Abbot, South Devon. TSBE6:149-180] 18 August 1971 [River Ver, near St Albans, Hertfordshire. LondonHets]
08E: 24 August 2000 [River Lea, Broxbourne, Hertfordshire. EMM138:89-90] 25 August 1971 [Vann Lake, Ockley, Surrey. LondonHets]

Micronecta scholtzi (Fieber) (Corixidae)

04D: 20 April 1954 [Beech Hill Lake, Hertfordshire. Males, females and nymph. EG7:97-111&157-166&213-223] 20 April 1937 [Near Beaulieu, South Hampshire. Including brachypters. TSBE6:149-180]
05F: 28 May 1933 [Thrupp, Oxfordshire. TSBE9:151-195]
06A: 5 June 1948 [Epping Forest, Essex. Males and females. LondonHets] 3 June 1943 [Longleat Park, North Wiltshire. JSBE2:165-166] 5 June 1949 [River Lea, near Broxbourne, Hertfordshire. Females. Ent91:15-19]
06C: 14 June 2001 [Frensham Little Pond, Surrey. Male. EMM139:229-231]
06E: 25 June 2002 [River Thames, Oxfordshire. HN14:2]
07A: 2 July 1950 [River Lea, St Margarets, Hertfordshire. LondonHets]
07B: 8 July 1965 [Elstree, Hertfordshire. LondonHets]
07D: 18 July 1970 [Burgh Heath, Surrey. LondonHets] 16 July 1949 [Kennington, Berkshire. EMM90:250]
07F: 30 July 1963 [Leybourne, Kent. LondonHets] 31 July 1973 [River Stour, near Flatford Mill, Essex. EMM138:89-90]
08A: 3 August 1937 [Near Badminton Park, Gloucestershire. Including brachypters. TSBE6:149-180] 4 August 1957 [Oxford Canal, Somerton, Oxfordshire. Males and females. Ent91:15-19] 3 August 1949 [River Lea, near Broxbourne, Hertfordshire. Male. Ent91:15-19] 5 August 1940 [Wake Valley Pond, Epping Forest, South Essex. TSBE9:151-195]
08B: 10 August 1937 [Near Beaulieu, South Hampshire. TSBE6:149-180]
08C: 15 August 1953 [Rickmansworth, Hertfordshire. LondonHets] 13 August 2007 [Tholthorpe, Vale of Mowbray, VC62. HN11:17]
08D: 18 August 1971 [River Ver, near St Albans, Hertfordshire. LondonHets]
08E: 25 August 1953 [Beech Hill Lake, Hertfordshire. Female. EG7:97-111&157-166&213-223]
08F: 31 August 2002 [Firsby Reservoir, Rotheram, VC63. HN7:15] 30 August 1949 [River Lea, near Broxbourne, Hertfordshire. Male. Ent91:15-19] 29 August 2006 [Wetherby, VC64. HN8:14] 29 August 1954 [Wrotham Park, South Mimms, Middlesex. LondonHets]
09E: 25 September 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223]
10F: 29 October 1953 [Beech Hill Lake, Hertfordshire. Nymph. EG7:97-111&157-166&213-223]

Paracorixa concinna (Fieber) (Corixidae)

01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Female. TSBE6:149-180]
01C: 14 January 1970 [Sandbach, Cheshire. Adult. Ent104:230-232]
01F: 29 January 1953 [South Aberdeenshire. EG8:236-241]
03A: 4 March 1962 [Rye Meads, Hertfordshire. LondonHets]
03D: 17 March 1942 [High Leigh, near Hoddesdon, Hertfordshire. Males and females. LondonHets] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168]
03E: 23 March 1954 [Kingsmere, Wimbledon Common, Surrey. Males and females. EMM91:92-95] 21 March 1954 [Mimms Wash Stream, Middlesex. Male. EG7:97-111&157-166&213-223]
04A: 4 April 2006 [Abbey Pool, Tresco, Cornwall. Female. CornwallHets] 4 April 2006 [Great Pool, Tresco, Cornwall. Male. CornwallHets] 2 April 1966 [Rye Meads, Hertfordshire. Males. LondonHets] 2 April 1966 [Rye Meads, Hertfordshire. LondonHets] 3 April 1969 [Sandbach, Cheshire. Adult. Ent104:230-232] 4 April 1969 [Sandbach, Cheshire. Adult. Ent104:230-232]
04B: 10 April 1967 [Broxbourne Gravel Pit, Hertfordshire. LondonHets] 8 April 1963 [Dungeness, Kent. PTSLENHS1963Part1:4] 8 April 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 10 April 1966 [Rye Meads, Hertfordshire. LondonHets] 10 April 1966 [Rye Meads, Hertfordshire. LondonHets]
04C: 14 April 1973 [Cliffe Marshes, Kent. PTBENHS6:111-112] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1967 [Rye Meads Gravel Pit, Hertfordshire. LondonHets]
04D: 19 April 1969 [Rye Meads, Hertfordshire. LondonHets] 17 April 1969 [Sandbach, Cheshire. Adults, mostly paired. Ent104:230-232] 20 April 1937 [Warren Farm, St Leonard's-on-Solent, South Hampshire. Males and females. TSBE6:149-180]

04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 29 April 1959 [Near Hatfield Aerodrome, Hertfordshire. Female. EMM95:143] 26 April 1959 [Near Hatfield, Hertfordshire. Female. LondonHets]
05A: 5 May 1952 [Bedford College Botanical Gardens, Regents Park, London. Adult. EMM89:107] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 5 May 1969 [Sandbach, Cheshire. Adults, females gravid. Ent104:230-232]
05B: 8 May 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
05C: 11 May 1962 [Nazeing, Essex. Males and females. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Male and female. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Female. TSBE9:151-195]
05E: 25 May 1969 [Sandbach, Cheshire. Adults and nymphs. Ent104:230-232]
06A: 2 June 1969 [Sandbach, Cheshire. Nymphs. Ent104:230-232]
06B: 7 June 1969 [Sandbach, Cheshire. Adults and nymphs. Ent104:230-232]
06C: 15 June 1987 [Abbey Pool, Tresco, Cornwall. CornwallHets]
06D: 19 June 1971 [Rye Meads, Hertfordshire. LondonHets] 19 June 1969 [Sandbach, Cheshire. Nymphs. Ent104:230-232]
06E: 22 June 1983 [Thursley Common, Surrey. LondonHets]
06F: 29 June 1952 [Whitfield, south-east Kent. Female. EMM89:279]
07A: 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Female. TSBE6:149-180] 2 July 1969 [Sandbach, Cheshire. Adults and nymphs, including gravid females and teneral adults. Ent104:230-232] 1 July 1960 [Whetstone, Hertfordshire. Female. LondonHets]
07B: 8 July 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 10 July 1967 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
07C: 14 July 1940 [Fengate, Northamptonshire. Female. TSBE9:151-195] 15 July 1969 [Sandbach, Cheshire. Nymphs. Ent104:230-232]
07D: 20 July 1952 [Banstead, Surrey. Male. EG4:269-272] 17-18 July 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64]
07E: 22-23 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64]
07F: 26 July 1947 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 31 July 1965 [Rye Meads, Hertfordshire. LondonHets] 27 July 1969 [Sandbach, Cheshire. Adults and nymphs, including gravid females and teneral adults. Ent104:230-232]
08A: 3 August 1941 [Near Pwllheli, Caernarvonshire. Male. TSBE8:169-230] 4 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22]
08B: 7 August 1941 [Near Malldreath Bay, Anglesey. Male. TSBE8:169-230] 8 August 1937 [Near Tilshead, South Wiltshire. Male. TSBE6:149-180] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1971 [Rye Meads, Hertfordshire. LondonHets] 10 August 1969 [Sandbach, Cheshire. Adults and nymphs, including teneral adults. Ent104:230-232]
08C: 14 August 1937 [Budleigh Salterton, South Devon. Males and females. TSBE6:149-180] 14 August 2005 [Camber, East Sussex. HN6:7] 12 August 1946 [Colwyn Bay, Denbighshire. Males, females and nymphs. TSBE10:269-280] 15 August 1946 [Colwyn Bay, Denbighshire. Males, females and nymphs. TSBE10:269-280] 13 August 1937 [Countess Wear, near Exeter, South Devon. Males and females. TSBE6:149-180] 12 August 1962 [Rye Meads, Hertfordshire. Males and female. LondonHets]
08D: 20 August 1959 [Kidwelly, Carmarthenshire. PTSLENHS1962:1] 20 August 1969 [Sandbach, Cheshire. Adults and nymphs, including gravid females and teneral adults. Ent104:230-232] 19 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
08E: 25 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
08F: 28 August 2007 [Meadow Lane Quarry, near Bedford. HN10:5] 29 August 1949 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 29 August 1949 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male and female.

PRESL(A)29:17-22] 29 August 1949 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male and female. PRESL(A)29:17-22] 30 August 1960 [Whetstone, Hertfordshire. Female. LondonHets]
09A: 3 September 1969 [Sandbach, Cheshire. Adults and nymphs, including teneral adults. Ent104:230-232]
09B: 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 7 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 6 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
09D: 20 September 1969 [Sandbach, Cheshire. Adults and nymphs, including teneral adults. Ent104:230-232]
09E: 21 September 1945 [Near Blackburn, South Lancashire. Female. TSBE10:1-44] 24 September 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 24 September 1961 [Rye Meads, Hertfordshire. LondonHets]
09F: 29 September 2005 [Near Bedford, VC30. HN7:12] 27 September 1964 [Rye Meads, Hertfordshire. LondonHets]
10A: 2 October 1973 [Blackheath, Kent. Including tenerals. LondonHets] 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Male. JSBE2:1-6] 4 October 1964 [Rye Meads, Hertfordshire. LondonHets] 4 October 1970 [Sandbach, Cheshire. Teneral adults and nymph. Ent104:230-232]
10B: 9 October 1969 [Sandbach, Cheshire. Adults. Ent104:230-232]
10C: 11 October 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]
10D: 18 October 1970 [Broxbournebury, Hertfordshire. LondonHets] 20 October 1967 [Rye Meads, Hertfordshire. Males and females. LondonHets] 17 October 1970 [Rye Meads, Hertfordshire. LondonHets] 18 October 1970 [Rye Meads, Hertfordshire. LondonHets]
10E: 21 October 1967 [Rye Meads, Hertfordshire. Female. LondonHets]
10F: 31 October 1945 [Salisbury, Wiltshire. EMM88:45]
11A: 2 November 1968 [Rye Meads, Hertfordshire. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets]

Sigara distincta (Fieber) (Corixidae)
01A: 1 January 1943 [Bishop's Park, Middlesex. Ent76:117-122] 1 January 1938 [Easthampton, near Shobdon, Herefordshire. TSBE6:149-180] 2 January 1938 [Easthampton, near Shobdon, Herefordshire. Male. TSBE6:149-180]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Males and females. TSBE6:149-180] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Female. TSBE6:149-180]
01C: 11 January 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]
01D: 18 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 16 January 1977 [Near Rickmansworth, Hertfordshire. LondonHets]
01F: 28 January 1953 [Hadley Common, Hertfordshire. Female. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 28 January 1953 [Scotland. EG8:236-241]
02B: 10 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02D: 18 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02E: 22 February 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223]
03A: 4 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03B: 9 March 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
03C: 11 March 1957 [Richmond Park, Surrey. Males. EMM93:216] 13 March 1943 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122]
03D: 19 March 2005 [Bawsey Country Park, West Norfolk. EMM142:229-234] 16 March 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 23 March 1954 [Queensmere, Wimbledon Common, Surrey. Male and females. EMM91:92-95] 21 March

1954 [Richmond Park, Surrey. Females. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Male and females. EMM91:92-95] 23 March 1954 [Wimbledon Common, Surrey. Males and females. EMM91:92-95]

03F: 26 March 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]

04A: 4 April 1931 [Bookham Common, Surrey. LondonHets] 5 April 1942 [Longcross Plain, South Hampshire. Males and females. TSBE9:151-195] 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 2 April 2000 [Roskestal, Land's End, Cornwall. CornwallHets] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 7 April 1941 [Near Afon Wen, Caernarvonshire. Male and female. TSBE8:169-230]

04C: 11 April 1954 [Bookham Common, Surrey. LondonHets] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1935 [Pen-y-Gwryd, Carnarvonshire. TSBE6:149-180]

04D: 19 April 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 17 April 1962 [Hoddesdon, Hertfordshire. Male. LondonHets] 16 April 1935 [Llyn Cororion, near Bangor, Carnarvonshire. TSBE6:149-180] 16 April 1939 [Longcross Pond, New Forest, Hampshire. JSBE2:34-36] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Males and females. TSBE8:169-230] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Males and females. TSBE8:169-230] 20 April 1957 [The Pennines. TSBE15:21-28] 20 April 1937 [Warren Farm, St Leonard's-on-Solent, South Hampshire. Males and females. TSBE6:149-180] 19 April 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

04E: 25 April 1962 [Bayford, Hertfordshire. LondonHets] 22 April 1943 [Bishop's Park, Middlesex. Ent76:117-122] 24 April 1917 [Byfleet, Surrey. LondonHets] 21 April 1943 [Queensmere, Surrey. Ent76:117-122]

04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 26 April 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 26 April 1959 [Near Hatfield, Hertfordshire. Males and females. LondonHets] 27 April 1944 [River Ribble, Thirlmere, South Lancashire. Female. TSBE10:1-44] 30 April 1959 [The Pennines. TSBE15:21-28]

05A: 1 May 1962 [Broxbourne, Hertfordshire. Females. LondonHets] 3 May 1941 [Comberton, Cambridgeshire. Male and female. TSBE9:151-195] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 4 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

05B: 8 May 1955 [Bookham Common, Surrey. LondonHets] 7 May 1955 [Glanmerin Lake, Montgomeryshire. Female. EMM92:54-64] 6 May 1953 [Hadley Common, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 7 May 1974 [Nower Wood NR, Headley, Surrey. LondonHets]

05C: 13 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

05D: 17 May 1953 [Dyrham Park, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155] 17 May 1989 [Rosemergy, Cornwall. CornwallHets] 17 May 1947 [Royshaw Quarry, Blackburn, Lancashire. Ent85:73-77]

05E: 23 May 1940 [Jenningsbury, Hertfordshire. Male and female. TSBE9:151-195] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 21 May 1959 [Lake Shandangan, Co Clare. Male and female. EMM95:155] 23 May 1959 [Lakes Attedaun and Callaun, Co Clare. Male and female. EMM95:155]

06A: 3 June 1935 [Aviemore, East Inverness. TSBE9:151-195] 2 June 1984 [Darland's Lake, Totteridge, Hertfordshire. Female. LondonHets]

06B: 8 June 1944 [Blackburn, South Lancashire. Male/female. TSBE10:1-44] 6 June 1931 [Horsell Common, Surrey. LondonHets] 10 June 1935 [Loch Garten, East Inverness.

TSBE9:151-195] 10 June 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]

06C: 12 June 1944 [Blackburn, South Lancashire. Male/female. TSBE10:1-44]

06D: 17 June 1975 [Thursley Common, Surrey. LondonHets]

06E: 24 June 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]

06F: 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 26 June 1965 [Rye Meads, Hertfordshire. LondonHets] 30 June 1965 [Rye Meads, Hertfordshire. Male. LondonHets] 29 June 1952 [Whitfield, south-east Kent. Female. EMM89:279]

07A: 2 July 1940 [Golding's Hill Ponds, Epping Forest, South Essex. Males and females. TSBE9:151-195] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Males and females. TSBE6:149-180] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Males and females. TSBE6:149-180] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Males and females. TSBE6:149-180]

07B: 7 July 1937 [Lough Ballyally, near Skibbereen, West Cork. TSBE6:149-180] 6 July 1941 [Near Afon Wen, Caernarvonshire. Male and females. TSBE8:169-230]

07C: 12 July 1937 [Killarney, South Kerry. Females. TSBE6:149-180] 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180]

07D: 19 July 1953 [Elstead Common, Surrey. LondonHets] 18 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180] 19 July 1940 [Silton Fen, near Peterborough, Huntingdonshire. Males and females. TSBE9:151-195]

07E: 21 July 1952 [Banstead, Surrey. Male and female. EG4:269-272] 25 July 1952 [Banstead, Surrey. Male. EG4:269-272] 25 July 1946 [Cynwyd, Merionethshire. Female and nymphs. TSBE10:269-280] 22 July 1946 [Near Llyn Mynyllod, Merionethshire. Female and nymphs. TSBE10:269-280] 24 July 1971 [Rye Meads, Hertfordshire. Female. LondonHets] 24 July 1975 [Watlton-on-the-Hill, Surrey. LondonHets]

07F: 26 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 31 July 1936 [Kilsheelan, South Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180] 26 July 1949 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22]

08A: 1 August 1952 [Banstead, Surrey. Female. EG4:269-272] 4 August 1937 [Braydon, North Wiltshire. TSBE6:149-180] 1 August 1940 [Fengate, Northamptonshire. Males and female. TSBE9:151-195] 1 August 1940 [Flag Fen, Northamptonshire. Female. TSBE9:151-195] 2 August 1935 [Lough Derg, South Galway. TSBE6:149-180] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. TSBE8:169-230] 4 August 1936 [Near Shobdon, Herefordshire. TSBE6:149-180]

08B: 8 August 1941 [Anglesey. Male. TSBE8:169-230] 6 August 1938 [Barton Broad, East Norfolk. Male and females. TSBE9:151-195] 7 August 1955 [Cwm Rheidol, Cardiganshire. EMM92:54-64] 7 August 1936 [Forres, Elgin. TSBE9:151-195] 7 August 1941 [Malldraeth Sands, Anglesey. Males and females. TSBE8:169-230] 10 August 1936 [Near Beaulieu, South Hampshire. TSBE6:149-180] 7 August 1941 [Near Malldreath Bay, Anglesey. Males and female. TSBE8:169-230] 10 August 1936 [Nethybridge, East Inverness. TSBE9:151-195] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22]

08C: 15 August 1953 [Bookham Common, Surrey. LondonHets] 15 August 1951 [Gors Geirch, Caernarvonshire. EMM92:54-64] 14 August 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44]

08D: 16 August 1949 [Hampstead Heath, Middlesex. LondonHets] 18 August 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Males. TSBE8:169-230] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 16 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08E: 25 August 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 25 August 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 25 August 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 23

August 1946 [North Surrey. Male. JSBE3:158-173] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24-25 August 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 24 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 23 August 1946 [Wimbledon Common, Surrey. LondonHets]

08F: 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Males and female. TSBE8:169-230] 26 August 1953 [Llyn-y-Cwm, Caernarvonshire. EMM92:54-64] 27 August 1940 [Near Glinton, Northamptonshire. Female. TSBE9:151-195] 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 27 August 1946 [North Surrey. Male. JSBE3:158-173] 30 August 1966 [Port Bawn, Inchcailloch, Stirlingshire. EMM114:21-24] 29 August 1954 [Wrotham Park, Hertfordshire. Female. Ent89:188-195]

09A: 1 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]

09B: 9 September 1985 [Dozmary Pool, Cornwall. CornwallHets] 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53] 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 7 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]

09C: 13 September 1997 [Lightmoor, Gloucestershire. GloucsHets] 11 September 1942 [Near Blackburn, South Lancashire. Adult. TSBE10:1-44] 14 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 12 September 1942 [Wilpshire, South Lancashire. Adult. TSBE10:1-44]

09D: 16 September 1944 [Baldestone, South Lancashire. Male and females. TSBE10:1-44] 16 September 1944 [Near Blackburn, South Lancashire. Females. TSBE10:1-44] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 19 September 1942 [Wilpshire, South Lancashire. Adult. TSBE10:1-44]

09E: 25 September 1964 [Epping Green, Essex. Female. LondonHets] 25 September 1964 [Epping Plain, Essex. Males and female. LondonHets] 25 September 1953 [Hadley Common, Hertfordshire. Males. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 September 1960 [Lake Shandangan, Co Clare. Males and females. Ent94:149-150] 24 September 1958 [The Pennines. TSBE15:21-28]

09F: 27 September 1945 [Black Hill Delph, Blackburn. EMM88:180-181] 29 September 1951 [Bookham Common, Surrey. LondonHets] 29 September 2005 [Near Bedford, VC30. HN7:12] 30 September 1964 [Ruislip LNR, Middlesex. Male. LondonHets]

10A: 3 October 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 4 October 1964 [Rye Meads, Hertfordshire. Female. LondonHets]

10C: 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 12 October 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44] 15 October 1964 [River Stort, Little Parndon, Essex. Male. LondonHets] 11 October 1971 [Rye Meads, Hertfordshire. Male. LondonHets] 14 October 1970 [Stanmore, Middlesex. LondonHets] 11 October 1953 [Wrotham Park, Middlesex. Males. EG7:97-111&157-166&213-223] 12 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10D: 18 October 1970 [Broxbourne, Hertfordshire. LondonHets] 16 October 1897 [Hither Green Lane, Kent. LondonHets] 20 October 1968 [Rye Meads, Hertfordshire. Male. LondonHets] 18 October 1970 [Rye Meads, Hertfordshire. LondonHets] 19 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10E: 22 October 1964 [Epping Forest, Essex. LondonHets]

10F: 29 October 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 30 October 1964 [Potter Street, Essex. Female. LondonHets] 31 October 1945 [Salisbury, Wiltshire. EMM88:45] 29 October 1964 [Waterford, Hertfordshire. LondonHets]

11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 1 November 1970 [Stansborough Lakes, Hertfordshire. LondonHets]

11B: 8 November 1936 [New Forest. Male with abnormal genitalia. TRESL92:417-452]
11C: 11 November 1944 [Darwen, South Lancashire. Female. TSBE10:1-44] 15 November 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 11 November 1942 [Royshaw Quarry, Blackburn, Lancashire. Ent76:117-122] 14 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11D: 19 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 19 November 1940 [Near Afon Wen, Caernarvonshire. Males and females. TSBE8:169-230]
11E: 22 November 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 November 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Males. TSBE8:169-230] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 24 November 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 24 November 1958 [The Pennines. TSBE15:21-28] 22 November 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223] 22 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11F: 29 November 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
12B: 8 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
12C: 13 December 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 15 December 1962 [Ruxley Gravel Pit, Kent. LondonHets]
12D: 19 December 1940 [Near Glasfryn, Caernarvonshire. Males and female. TSBE8:169-230] 19 December 1971 [Tyttenhanger Gravel Pit, Hertfordshire. Female. LondonHets]

Sigara dorsalis (Leach) (Corixidae)
01A: 1 January 1943 [Bishop's Park, Middlesex. Ent76:117-122] 1 January 1902 [Bolton-le-Moors. ERJV15:23-24]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Females. TSBE6:149-180] 10 January 1954 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223]
01C: 11 January 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 14 January 1970 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
01D: 18 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 16 January 1977 [Near Rickmansworth, Hertfordshire. LondonHets]
01E: 21 January 1951 [Broad Colney Gravel Pit, Hertfordshire. LondonHets] 22 January 1951 [Felinfoel, Llanelly, Carmarthenshire. Males and females. EG2:131-132]
01F: 29 January 1953 [Aldenham Reservoir, Hertfordshire. LondonHets] 28 January 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
02C: 15 February 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
02E: 22 February 1953 [Hadley Common, Hertfordshire. Females. EG7:97-111&157-166&213-223] 22 February 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 22 February 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 February 1959 [London Colney Gravel Pit, Hertfordshire. Female. Ent94:137-143] 25 February 1959 [Radlett Gravel Pit, Hertfordshire. LondonHets] 22 February 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]

03A: 4 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03B: 8 March 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 9 March 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 9 March 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223]
03C: 11 March 1941 [Afon Erch, Caernarvonshire. Male and female. TSBE8:169-230] 14 March 1963 [Ascot Place, VC22. Male and female. EMM101:217-229] 11 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03D: 16 March 1941 [Llyn Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168] 16 March 1959 [Radlett Gravel Pit, Hertfordshire. Female. LondonHets] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets] 19 March 2005 [Snettisham Beach, The Wash, West Norfolk. EMM142:229-234]
03E: 22 March 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 22 March 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 21 March 1954 [Richmond Park, Surrey. Male. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Male and females. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Males and females. EMM91:92-95] 23 March 1957 [Rickmansworth, Hertfordshire. LondonHets] 25 March 1972 [Rye Meads, Hertfordshire. LondonHets]
03F: 28 March 1963 [Ascot Place, VC22. Males. EMM101:217-229] 26 March 1953 [Beech Hill Lake, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 26 March 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 27 March 1940 [Haileybury, Hertfordshire. LondonHets] 29 March 1938 [Higham Marshes, Kent. LondonHets] 26 March 1945 [Limpsfield, Surrey. LondonHets] 29 March 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223] 28 March 1940 [River Lea, Gt Amwell, Hertfordshire. LondonHets] 30 March 1974 [Tadworth, Surrey. LondonHets]
04A: 2 April 1963 [Ascot Place, VC22. Males and females. EMM101:217-229] 5 April 2000 [Crafthole, Cornwall. CornwallHets] 1 April 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 3 April 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223] 5 April 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 5 April 2000 [Sibleyback Lake, Cornwall. CornwallHets] 4 April 2000 [St Merryn, Cornwall. CornwallHets] 3 April 2000 [Tresowes Green, Cornwall. CornwallHets] 3 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
04B: 8 April 1936 [Braydon, North Wiltshire. TSBE6:149-180] 9 April 1941 [By Afon Glaslyn, Caernarvonshire. Female. TSBE8:169-230] 6 April 1912 [Cheshunt, Hertfordshire. LondonHets] 6 April 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 6 April 1966 [Epsom Common, Surrey. LondonHets] 8 April 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 9 April 1940 [Haileybury, Hertfordshire. LondonHets] 9 April 1941 [Llyn Dinas, Caernarvonshire. Males and females. TSBE8:169-230] 7 April 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 7 April 1941 [Near Afon Wen, Caernarvonshire. Males and females. TSBE8:169-230] 10 April 1940 [Near Jenningsbury, Hertfordshire. Male and female. TSBE9:151-195] 10 April 1966 [Rye Meads, Hertfordshire. LondonHets] 8 April 1972 [Rye Meads, Hertfordshire. LondonHets] 7 April 1962 [Wormley, Hertfordshire. Male. LondonHets]
04C: 14 April 1955 [Borth Bog, Cardiganshire. Males. EMM92:54-64] 13 April 1947 [Broxbourne, Hertfordshire. Male. LondonHets] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Epping Forest, Essex. LondonHets] 13 April 1940 [Near Aylesbury, Buckinghamshire. Female. TSBE9:151-195] 13 April 1935 [Pen-y-Gwryd, Carnarvonshire. TSBE6:149-180] 14 April 1962 [Rye Meads, Hertfordshire. Males and females. LondonHets] 11 April 1955 [Stone, near Dartford, Kent. LondonHets] 15 April 1955 [Tregaron Bog, Cardiganshire. Males/females. EMM92:54-64] 14 April 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195] 14 April 1955 [Ynyslas Turn, Cardiganshire. Males and females. EMM92:54-64]
04D: 20 April 2000 [Bosistow Farm, Cornwall. CornwallHets] 17 April 1962 [Hoddesdon, Hertfordshire. females. LondonHets] 16 April 1935 [Llyn Cororion, near Bangor,

Carnarvonshire. TSBE6:149-180] 16 April 1940 [River Cherwell, Somerton, Oxfordshire. Male and females. TSBE9:151-195] 17 April 1936 [River Lugg, Herefordshire. TSBE6:149-180] 19 April 1969 [Rye Meads, Hertfordshire. LondonHets] 18 April 1999 [Sandhurst Reserve, Gloucestershire. GloucsHets] 16 April 1940 [Somerton, Oxfordshire. Male and females. TSBE9:151-195] 16 April 1940 [Somerton, Oxfordshire. Males and females. TSBE9:151-195] 20 April 1957 [The Pennines. TSBE15:21-28] 20 April 1937 [Warren Farm, St Leonard's-on-Solent, South Hampshire. Male and female. TSBE6:149-180] 17 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 19 April 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

04E: 22 April 1943 [Bishop's Park, Middlesex. Ent76:117-122] 23 April 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 21 April 1946 [Higham Marshes, Kent. LondonHets] 22 April 1951 [Rickmansworth, Hertfordshire. LondonHets] 21 April 1968 [Rye Meads, Hertfordshire. LondonHets]

04F: 29 April 1966 [Epsom Common, Surrey. LondonHets] 27 April 1840 [Glasnevin. Butler1923] 30 April 1955 [Tregaron Bog, Cardiganshire. Males/females. EMM92:54-64]

05A: 1 May 1971 [Brickenden, Hertfordshire. LondonHets] 1 May 1962 [Broxbourne, Hertfordshire. Male and female. LondonHets] 1 May 1941 [Coe Fen, Cambridge. TSBE9:151-195] 2 May 1941 [Coe Fen, Cambridge. TSBE9:151-195] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 5 May 1952 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets] 5 May 1941 [Near Abererch, Caernarvonshire. Females. TSBE8:169-230] 4 May 1952 [Near Hatfield, Hertfordshire. LondonHets] 2 May 1941 [Newnham, Cambridgeshire. TSBE9:151-195] 5 May 1937 [River Frome, Bristol, West Gloucestershire. TSBE6:149-180] 5 May 1955 [River Rheindol, near Aberystwyth, Caernarvonshire. Males and females. EMM92:54-64]

05B: 7 May 1941 [Botanic Gardens, Cambridge. TSBE9:151-195] 7 May 1955 [Glanmerin Lake, Montgomeryshire. Male and females. EMM92:54-64] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 6 May 1941 [Jesus College, Cambridgeshire. TSBE9:151-195] 8 May 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223] 7 May 1955 [River Dovey, Gelli-goch, Montgomeryshire. Female. EMM92:54-64] 9 May 1963 [Stort Navigation, Rye Meads, Hertfordshire. Females. LondonHets] 8 May 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

05C: 12 May 1941 [Afon Erch, Caernarvonshire. Females. TSBE8:169-230] 14 May 1939 [Haileybury, Hertfordshire. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Female. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Female. TSBE9:151-195] 12 May 1941 [Pwllheli, Caernarvonshire. Males and female. TSBE8:169-230]

05D: 17 May 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155] 20 May 1999 [Lawrence Weston Moor, Gloucestershire. GloucsHets] 19 May 1963 [Lee Navigation, Rye Meads, Hertfordshire. LondonHets] 19 May 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223] 17 May 1959 [Near Kilnaboy, Co Clare. Male and female. EMM95:155] 17 May 1940 [West Sussex. Male and female. TSBE9:151-195]

05E: 21 May 1972 [Hadley Green, Barnet, Hertfordshire. LondonHets] 23 May 1950 [Hampstead Heath, Middlesex. LondonHets] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 23 May 1959 [Lakes Attedaun and Callaun, Co Clare. Male and female. EMM95:155] 21 May 1898 [Methven Loch, Perth. EMM35:49-53] 23 May 1931 [Woking, Surrey. Male. LondonHets] 22 May 1971 [Wrotham Park, Enfield, Middlesex. LondonHets]

05F: 29 May 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 27 May 1950 [Highgate No 1 Pond, Hampstead Heath, Middlesex. Females. EMM87:130]

06A: 5 June 1941 [Afon Horon, Caernarvonshire. Male and female. TSBE8:169-230] 2 June 1984 [Darland's Lake, Totteridge, Hertfordshire. Males and females. LondonHets] 4 June 1944 [Totteridge, Hertfordshire. LondonHets]

06B: 8 June 1944 [Blackburn, South Lancashire. Male and female. TSBE10:1-44] 7 June 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

06D: 19 June 1971 [Rye Meads, Hertfordshire. LondonHets] 20 June 1960 [Whetstone, Hertfordshire. Female. LondonHets]
06E: 23 June 1965 [Fisher's Green, Essex. Adults and nymphs. LondonHets]
06F: 28 June 1941 [Afon Horon, Caernarvonshire. Males and females. TSBE8:169-230] 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 29 June 2004 [Bude Canal, Cornwall. CornwallHets] 27 June 2004 [Colvannick Pond, Cornwall. CornwallHets] 26 June 1965 [Stanstead Abbots, Rye Meads, Hertfordshire. LondonHets] 29 June 1961 [Whetstone, Hertfordshire. LondonHets] 29 June 1952 [Whitfield, south-east Kent. Males and females. EMM89:279] 28 June 1955 [Wrotham Park, Hertfordshire. Males, females and nymphs. Ent89:188-195]
07A: 3 July 1932 [Byfleet Canal, Surrey. Female. LondonHets] 2 July 1932 [Byfleet, Surrey. Male. LondonHets] 3 July 1932 [Byfleet, Surrey. Male. LondonHets] 3 July 1983 [Dozmary Pool, Cornwall. CornwallHets] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Female. TSBE6:149-180] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Male. TSBE6:149-180] 1-5 July 1953 [Malham tarn, VC64. Adults and nymphs. EMM90:115-117] 4 July 1936 [Near Mirfield, South-West Yorkshire. TSBE6:149-180] 2 July 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 1 July 1960 [Whetstone, Hertfordshire. Male and females. LondonHets]
07B: 9 July 1861 [Derwentwater. EMM79:126-127] 10 July 1942 [Epping Forest, Essex. LondonHets] 6 July 1941 [Near Afon Wen, Caernarvonshire. Females. TSBE8:169-230] 6 July 1941 [Near Afon Wen, Caernarvonshire. Male. TSBE8:169-230] 8 July 1961 [Rye Meads, Hertfordshire. LondonHets] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
07C: 14 July 1940 [Fengate, Northamptonshire. Male. TSBE9:151-195] 13 July 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 15 July 1969 [Foden's Flash, Near Sandbach, Cheshire. Nymphs. Ent104:331-344] 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180] 15 July 1953 [River Chess, Rickmansworth, Hertfordshire. LondonHets] 15 July 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
07D: 19 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 20 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 18 July 1970 [Burgh Heath, Surrey. LondonHets] 16 July 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 19 July 1953 [Dartford Marshes, Kent. LondonHets] 16 July 1969 [Moston Flash, Near Sandbach, Cheshire. Included nymphs. Ent104:331-344] 17 July 1936 [Near Skibbereen, West Cork. Male and females. TSBE6:149-180] 17 July 1936 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 17 July 1936 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 17 July 1936 [Near Skibbereen, West Cork. TSBE6:149-180] 17 July 1951 [River Erch, Caernarvonshire. EMM92:54-64] 18 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
07E: 21 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 22 July 1952 [Banstead, Surrey. Males and female. EG4:269-272] 25 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 22 July 1946 [Cynwyd, Merionethshire. Male, females and nymphs. TSBE10:269-280] 25 July 1946 [Cynwyd, Merionethshire. Male and female. TSBE10:269-280] 22 July 1941 [Near Abererch, Caernarvonshire. TSBE8:169-230] 24 July 1971 [Rye Meads, Hertfordshire. LondonHets] 22 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
07F: 28 July 1941 [Afon Erch, Caernarvonshire. Males and females. TSBE8:169-230] 26 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 28 July 1951 [Gors Geirch, Caernarvonshire. EMM92:54-64] 26 July 1950 [Hampstead Heath, Middlesex. LondonHets] 31 July 1936 [Kilsheelan, South Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180] 29 July 1951 [North Mymms, Hertfordshire. LondonHets] 26 July 1965 [River Stort, Rye Meads, Hertfordshire. LondonHets] 29 July 1951 [River Ver, St Albans, Hertfordshire. LondonHets] 31 July 1965 [Rye Meads, Hertfordshire. Adults and nymphs. LondonHets] 27 July 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
08A: 4 August 1937 [Braydon, North Wiltshire. TSBE6:149-180] 3 August 1950 [Hampstead Heath, Middlesex. LondonHets] 4 August 1940 [Hertfordbury, Hertfordshire. Male.

LondonHets] 3 August 1940 [Jenningsbury, Hertfordshire. Male and females. TSBE9:151-195] 1 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 2 August 1935 [Lough Derg, South Galway. TSBE6:149-180] 3 August 1937 [Near Badminton Park, West Gloucestershire. TSBE6:149-180] 4 August 1940 [Near Hertford, Hertfordshire. Male. TSBE9:151-195] 5 August 2010 [Near Ipswich, VC25. HN16:8] 4 August 1936 [Near Shobdon, Herefordshire. TSBE6:149-180] 4 August 1957 [Oxford Canal, Somerton, Oxfordshire. Males and females. Ent91:15-19] 4 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 5 August 1940 [Wake Valley Pond, Epping Forest, South Essex. Female. TSBE9:151-195]

08B: 8 August 1941 [Anglesey. Males and females. TSBE8:169-230] 6 August 1938 [Barton Broad, East Norfolk. Female. TSBE9:151-195] 9 August 1953 [Feltham, Middlesex. Females. EMM89:291] 7 August 1941 [Malldreath Sands, Anglesey. Males and females. TSBE8:169-230] 10 August 1937 [Near Beaulieu, South Hampshire. Female. TSBE6:149-180] 7 August 1941 [Near Bodorgan, Anglesey. Males. TSBE8:169-230] 7 August 1941 [Near Bodorgan, Anglesey. Males and females. TSBE8:169-230] 7 August 1937 [Near Devizes Barracks, South Wiltshire. Males and females. TSBE6:149-180] 8 August 1941 [Near Gwalchmai, Anglesey. Males and females. TSBE8:169-230] 6 August 1940 [River Lea, Hertfordshire. Males and females. TSBE9:151-195] 6 August 1940 [River Lea, Hertfordshire. Males and females. TSBE9:151-195] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1971 [Rye Meads, Hertfordshire. Adults and nymphs. LondonHets] 10 August 1940 [Somerton, Oxfordshire. Females. TSBE9:151-195] 10 August 1971 [Trent Park, Enfield, Middlesex. LondonHets] 10 August 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 6 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 9 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08C: 15 August 1971 [Burnt Mill, Essex. LondonHets] 13 August 1937 [Countess Wear, near Exeter, South Devon. TSBE6:149-180] 13 August 1969 [Foden's Flash, Near Sandbach, Cheshire. Ent104:331-344] 15 August 1937 [Haytor Quarry Pools, South Devon. Female. TSBE6:149-180] 14 August 1946 [Near Beaumaris Pier, Anglesey. Nymph. TSBE10:269-280] 15 August 1946 [Near Bryn Euryn, Denbighshire. Males and females. TSBE10:269-280] 15 August 1946 [Near Bryn Euryn, Denbighshire. Males and females. TSBE10:269-280] 13 August 1946 [Rhos-on-Sea, Denbighshire. Females and nymphs. TSBE10:269-280] 13 August 1946 [Rhos-on-Sea, Denbighshire. Males, female and nymphs. TSBE10:269-280] 15 August 1946 [Rhos-on-Sea, Denbighshire. Males and females. TSBE10:269-280] 15 August 1916 [Rickmansworth, Hertfordshire. Nymph. LondonHets] 15 August 1936 [River Culm, Culm Yeo, South Devon. TSBE6:149-180] 15 August 1936 [River Exe, near Exeter, South Devon. TSBE6:149-180] 14 August 1936 [River Exe, Near Tiverton, North Devon. TSBE6:149-180] 13 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 15 August 1937 [Ryders Hill, South Devon. Males. TSBE6:149-180] 15 August 1971 [Rye Meads, Hertfordshire. Adults and nymphs. LondonHets] 13 August 1936 [Slapton Ley, South Devon. TSBE6:149-180]

08D: 17 August 1960 [Cheshunt, Hertfordshire. LondonHets] 18 August 1971 [Cheshunt, Hertfordshire. LondonHets] 18 August 1971 [Cheshunt, Hertfordshire. LondonHets] 16 August 1949 [Hampstead Heath, Middlesex. EMM85:253] 20 August 1940 [Lower Heyford, Oxfordshire. Females. TSBE9:151-195] 18 August 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 17 August 1935 [Near Mirfield, South-West Yorkshire. TSBE6:149-180] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 19 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 18 August 1937 [Newton Abbot, South Devon. TSBE6:149-180] 16 August 1946 [Rhos-on-Sea, Denbighshire. Males and females. TSBE10:269-280] 19 August 1936 [River Lugg, Herefordshire. TSBE6:149-180] 17 August 1937 [River Teign above Newton Abbot, South Devon. TSBE6:149-180] 20 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male and female. PRESL(A)29:17-22] 18 August 2001 [Stroudwater Canal, Stonehouse, Gloucestershire. GloucsHets] 19 August 1940 [Thrupp, Oxfordshire. Male and females. TSBE9:151-195] 16

August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 19 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08E: 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 August 1971 [Lemsford Springs, Hertfordshire. LondonHets] 24 August 1937 [Loch Leven, Kinross and Fife. Males and females. TSBE6:149-180] 22 August [Offley, near Hitchin, London. Ent29:334-335] 22 August 1941 [Pwllheli, Caernarvonshire. Female. TSBE8:169-230] 21 August 1940 [River Cherwell, Somerton, Oxfordshire. Males and females. TSBE9:151-195] 25 August 1960 [River Welland, Gretton, Northamptonshire. EMM97:32-33] 25 August 1960 [River Welland, Thorpe-by-water, Rutland. EMM97:32-33] 21 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 22 August 1971 [Roydon Meads, Essex. LondonHets] 21 August 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Males and females. TSBE9:151-195] 22-23 August 1955 [Trawscoed, Cardiganshire. Males and female. EMM92:54-64] 23-24 August 1955 [Trawscoed, Cardiganshire. Females. EMM92:54-64] 24-25 August 1955 [Trawscoed, Cardiganshire. Male and females. EMM92:54-64] 23 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 25 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08F: 27 August 1941 [Afon Rhyd-hir, Caernarvonshire. Males and females. TSBE8:169-230] 30 August 1944 [Blackburn, South Lancashire. Males. TSBE10:1-44] 28 August 1971 [Colney Heath, Hertfordshire. LondonHets] 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 27 August 1941 [Near Abererch, Caernarvonshire. TSBE8:169-230] 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 27 August 1946 [North Surrey. Females. JSBE3:158-173] 27 August 1946 [North Surrey. Females. JSBE3:158-173] 27 August 1946 [North Surrey. Males, females and nymphs. JSBE3:158-173] 28 August 1944 [South Lancashire. Males and females. TSBE10:1-44] 26 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 28 August 1960 [Whetstone, Hertfordshire. Females. LondonHets] 29 August 1960 [Whetstone, Hertfordshire. Male and females. LondonHets] 29 August 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195]

09A: 5 September 1963 [Higham Marshes, Kent. LondonHets] 2-4 September 1958 [Seaton Sluice, Northumberland. Ent95:62-63] 3 September 2002 [Silvermeades Nature Reserve, near Broxbourne, Hertfordshire. HN4:6] 3 September 1940 [Wake Valley Pond, Epping Forest, South Essex. Male. TSBE9:151-195]

09B: 9 September 1978 [Blackheath, Kent. LondonHets] 10 September 1971 [Cholesbury, Buckinghamshire. LondonHets] 10 September 1914 [Epping Forest, Essex. Nymph. LondonHets] 8 September 1940 [Farnborough, Surrey. Male. TSBE9:151-195] 10 September 1971 [Latimer, Buckinghamshire. LondonHets]

09C: 12 September 1944 [Baldestone, South Lancashire. Male and females. TSBE10:1-44] 12 September 1944 [Baldestone, South Lancashire. Males. TSBE10:1-44] 13 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

09D: 16 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 20 September 1981 [Cholesbury, Buckinghamshire. Females. LondonHets] 20 September 1939 [Haileybury, Hertfordshire. LondonHets] 16 September 1931 [Horsell Common, Surrey. Males. LondonHets] 20 September 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223] 16 September 1944 [Near Blackburn, South Lancashire. Male and females. TSBE10:1-44] 16 September 1944 [Near Dinkley Ferry, South Lancashire. Males and females. TSBE10:1-44] 18 September 1941 [South Lancashire. Adults. TSBE10:1-44] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 20 September 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

09E: 25 September 1953 [Beech Hill Lake, Enfield, Middlesex. LondonHets] 25 September 1953 [Beech Hill Lake, Hertfordshire. Males. EG7:97-111&157-166&213-223] 22 September 1942 [Blackburn, Lancashire. Ent76:117-122] 25 September 1964 [Epping Plain, Essex. Males and female. LondonHets] 25 September 1964 [Epping Upland, Essex. Male. LondonHets] 25 September 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females.

EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1964 [Lindsey Street, Essex. Males and female. LondonHets] 24 September 1964 [Rye Meads, Hertfordshire. Female. LondonHets] 25 September 1964 [Tiln Kiln Ponds, Epping, Essex. Male and females. LondonHets] 22 September 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

09F: 29 September 1951 [Bookham Common, Surrey. LondonHets] 28 September 1946 [Higham Marshes, Kent. LondonHets] 30 September 1944 [Langho, South Lancashire. Female. TSBE10:1-44] 29 September 1964 [Nazeing, Essex. LondonHets] 30 September 1961 [Rye Meads, Hertfordshire. Male. LondonHets] 27 September 1964 [Rye Meads, Hertfordshire. LondonHets] 28 September 1944 [South Lancashire. Female. TSBE10:1-44]

10A: 1 October 1971 [Broad Colney, Hertfordshire. LondonHets] 1 October 1971 [Colney Street, Hertfordshire. LondonHets] 5 October 1952 [Dartford Marshes, Kent. LondonHets] 5 October 1964 [Gobion's Pond, Brookman's Park, Hertfordshire. LondonHets] 5 October 1964 [Little Parndon, Essex. LondonHets] 5 October 1964 [North Mymms, Hertfordshire. LondonHets] 4 October 1964 [Rye Meads, Hertfordshire. LondonHets]

10B: 6 October 1944 [Blackburn, South Lancashire. Males and females. TSBE10:1-44] 9 October 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 10 October 1971 [Lemsford Springs, Hertfordshire. LondonHets] 6 October 1964 [Little Parndon, Essex. LondonHets] 9 October 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 7 October 1939 [River Lea, Gt Amwell, Hertfordshire. LondonHets] 9 October 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 10 October 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195]

10C: 15 October 1958 [Abbey Wood Marshes, Kent. LondonHets] 14 October 1970 [Aldenham Reservoir, Hertfordshire. LondonHets] 14 October 1944 [Blackburn, South Lancashire. Females. TSBE10:1-44] 11 October 1964 [Brickenden, Hertfordshire. LondonHets] 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 October 1905 [Hanwell, Middlesex. LondonHets] 14 October 1970 [River Colne, London Colney, Hertfordshire. LondonHets] 11 October 1964 [Rye Meads, Hertfordshire. LondonHets] 11 October 1970 [Rye Meads, Hertfordshire. LondonHets] 14 October 1970 [St Albans, Hertfordshire. LondonHets] 14 October 1970 [Stanmore Ponds, Middlesex. LondonHets]

10D: 18 October 1944 [Blackburn, South Lancashire. Males, female and nymphs. TSBE10:1-44] 19 October 1962 [Little Parndon, Essex. Male and female. LondonHets] 20 October 1961 [Nazeing, Essex. Females. LondonHets] 20 October 1968 [Rye Meads, Hertfordshire. LondonHets] 17 October 1970 [Rye Meads, Hertfordshire. LondonHets] 17 October 1970 [Rye Meads, Hertfordshire. LondonHets] 17 October 1970 [Rye Meads, Hertfordshire. LondonHets] 17 October 1970 [Southgate, Middlesex. LondonHets]

10E: 22 October 1970 [Cheshunt, Hertfordshire. LondonHets] 22 October 1970 [Cheshunt, Hertfordshire. LondonHets] 21 October 1944 [Clitheroe, South Lancashire. Males and females. TSBE10:1-44] 22 October 2007 [Coronation Cut, River Welland, Spalding, VC53. HN10:13] 22 October 1964 [Epping Forest, Essex. LondonHets] 22 October 1964 [Epping Forest, Essex. LondonHets] 23 October 1964 [Gt Parndon, Essex. LondonHets] 22 October 1962 [Potter Street, Essex. LondonHets] 22 October 1970 [Potter's Bar Park, Hertfordshire. LondonHets] 22 October 1961 [Rye Meads, Hertfordshire. Male. LondonHets] 22 October 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 21 October 1967 [Rye Meads, Hertfordshire. Females. LondonHets] 21 October 1967 [Rye Meads, Hertfordshire. Females. LondonHets] 21 October 1967 [Rye Meads, Hertfordshire. Male. LondonHets] 22 October 1970 [Waltham Abbey, Essex. LondonHets] 21 October 1951 [Wimbledon Common, Surrey. LondonHets] 22 October 1952 [Wimbledon Common, Surrey. LondonHets]

10F: 29 October 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 30 October 1970 [Cassiobury Park, Hertfordshire. LondonHets] 30 October 1970 [Hadley Common, Monken Hadley, Hertfordshire. LondonHets] 30 October 1970 [Hadley Green, Barnet, Hertfordshire. LondonHets] 29 October 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 30 October 1897 [Lee, Kent. LondonHets] 30

October 1964 [Potter Street, Essex. LondonHets] 29 October 1940 [River Ouse, near Bedford, Bedfordshire. Male. TSBE9:151-195] 28 October 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 30 October 1970 [Watford, Hertfordshire. LondonHets]

11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets]

11B: 8 November 1964 [Rye Meads, Hertfordshire. LondonHets]

11C: 11 November 1944 [Darwen, South Lancashire. Female. TSBE10:1-44]

11D: 19 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 19 November 1940 [Near Afon Wen, Caernarvonshire. Males and females. TSBE8:169-230]

11E: 22 November 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]

11F: 27 November 1957 [Blackheath, Kent. LondonHets] 29 November 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 November 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 29 November 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223]

12A: 3 December 1949 [Gilsborne Park, near Hertford, Hertfordshire. Male. LondonHets] 1 December 1940 [Near Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230]

12B: 6 December 1953 [Beech Hill Lake, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 10 December 1940 [Near Brynhynnog, Caernarvonshire. Male. TSBE8:169-230] 10 December 1964 [Old Parkbury, Hertfordshire. LondonHets]

12C: 13 December 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 December 1962 [Ruxley Gravel Pit, Kent. LondonHets] 11 December 1971 [Rye Meads, Hertfordshire. LondonHets] 13 December 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223]

12D: 20 December 1953 [Mimms Wash Stream, Middlesex. Females. EG7:97-111&157-166&213-223] 17 December 1971 [Smallford, Hertfordshire. LondonHets] 17 December 1971 [St Albans, Hertfordshire. LondonHets] 17 December 1971 [West Hyde, Hertfordshire. LondonHets]

Sigara falleni (Fieber) (Corixidae)

01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Males and females. TSBE6:149-180] 10 January 1954 [Mimms Wash Stream, Middlesex. Male. EG7:97-111&157-166&213-223]

01C: 11 January 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 15 January 2006 [Radwell, VC30. Male. HN7:12]

01D: 18 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 16 January 1977 [Near Rickmansworth, Hertfordshire. LondonHets]

01F: 28 January 1953 [Beech Hill Lake, Hertfordshire. Female. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 27 January 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 31 January 1971 [Rye Meads, Hertfordshire. LondonHets]

02B: 6 February 1971 [Rye Meads, Hertfordshire. LondonHets]

02C: 15 February 1953 [Beech Hill Lake, Hertfordshire. Male and females. EG7:97-111&157-166&213-223]

02E: 25 February 1959 [Radlett Gravel Pit, Hertfordshire. Male. LondonHets] 22 February 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223]

03A: 4 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]

03B: 8 March 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 9 March 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223] 8 March 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]

03C: 14 March 1963 [Ascot Place, VC22. Males and females. EMM101:217-229] 15 March 1963 [Ascot Place, VC22. EMM101:217-229] 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 12 March 1938 [Near Chew Magna, North Somerset. Males and females. TSBE8:231-290] 11 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]

03D: 20 March 1904 [Bramford Marshes, Suffolk. SuffolkHets] 16 March 1959 [Radlett Gravel Pit, Hertfordshire. LondonHets] 18 March 1972 [Rye Meads, Hertfordshire. LondonHets] 19 March 2005 [Snettisham Beach, The Wash, West Norfolk. EMM142:229-234]

03E: 23 March 1940 [Gt Amwell, Hertfordshire. LondonHets] 21 March 1954 [Richmond Park, Surrey. Female. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Males. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Males and females. EMM91:92-95] 23 March 1957 [Rickmansworth, Hertfordshire. LondonHets] 25 March 1972 [Rye Meads, Hertfordshire. LondonHets]

03F: 28 March 1963 [Ascot Place, VC22. Females. EMM101:217-229] 28 March 1940 [Gt Amwell, Hertfordshire. LondonHets] 29 March 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets]

04A: 2 April 1963 [Ascot Place, VC22. Males and females. EMM101:217-229] 5 April 1940 [Little Amwell, Hertfordshire. LondonHets] 5 April 1940 [Near Hertford Heath, Hertfordshire. TSBE9:151-195] 4 April 1958 [Silverdale, Lancashire (Lake District). PTSLENHS1958:5] 4 April 2000 [St Merryn, Cornwall. CornwallHets]

04B: 10 April 1947 [Broxbourne, Hertfordshire. LondonHets] 6 April 1912 [Cheshunt, Hertfordshire. LondonHets] 6 April 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 6 April 1966 [Epsom Common, Surrey. Female. LondonHets] 10 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 7 April 1941 [Near Afon Wen, Caernarvonshire. Males and females. TSBE8:169-230] 6 April 1966 [Stew Pond, Epsom Common, Surrey. Male and female. LondonHets]

04C: 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 11 April 1940 [Haileybury, Hertfordshire. Male and female. LondonHets] 12 April 1940 [Near Aylesbury, Buckinghamshire. Female. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Female. TSBE9:151-195] 15 April 1955 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64]

04D: 16 April 1963 [Ascot Place, VC22. Males and females. EMM101:217-229] 19 April 1963 [Ascot Place, VC22. Males and females. EMM101:217-229] 20 April 2000 [Bosistow Farm, Cornwall. CornwallHets] 17 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 17 April 1936 [River Lugg, Herefordshire. TSBE6:149-180] 16 April 1967 [Rye Meads, Hertfordshire. LondonHets] 19 April 1969 [Rye Meads, Hertfordshire. LondonHets] 19 April 1969 [Rye Meads, Hertfordshire. LondonHets] 16 April 1940 [Somerton, Oxfordshire. Male. TSBE9:151-195] 16 April 1940 [Somerton, Oxfordshire. Males and female. TSBE9:151-195] 17 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 19 April 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

04E: 24 April 1917 [Byfleet, Surrey. LondonHets] 21 April 1972 [Hadley Green, Barnet, Hertfordshire. LondonHets] 23 April 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 22 April 1951 [Rickmansworth, Hertfordshire. LondonHets] 21 April 1968 [Rye Meads, Hertfordshire. LondonHets] 21 April 1972 [Wrotham Park, Enfield, Middlesex. LondonHets]

04F: 29 April 1966 [Stew Pond, Epsom Common, Surrey. LondonHets]

05A: 1 May 1971 [Brickenden Liberty, Hertfordshire. LondonHets] 2 May 1941 [Coe Fen, Cambridge. TSBE9:151-195] 2 May 1965 [Higham Marshes, Kent. PTSLENHS1965:56-57] 4 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

05B: 7 May 1941 [Botanic Gardens, Cambridge. TSBE9:151-195] 10 May 1962 [Broxbourne Meads, Hertfordshire. Female. LondonHets] 6 May 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 6 May 1941 [Jesus College, Cambridgeshire. TSBE9:151-195] 9 May 1963 [Stort Navigation, Rye Meads, Essex. Female. LondonHets]

05C: 15 May 1952 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Males and females. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Males and females. TSBE9:151-195] 13 May 1962 [Roydon Meads, Essex. Female. LondonHets] 13 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

05D: 16 May 1971 [Rye Meads, Hertfordshire. Male. LondonHets] 18 May 1963 [Stort Navigation, Rye Meads, Essex. Female. LondonHets]

05E: 25 May 1953 [Banstead, Surrey. Females. LondonHets] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 24 May 1970 [Stew Pond, Epsom Common, Surrey. LondonHets] 22 May 1971 [Wrotham Park, Enfield, Middlesex. LondonHets]

05F: 29 May 1971 [Hadley Green, Barnet, Hertfordshire. Female. LondonHets] 28 May 1944 [Scratch Wood, Edgware, Middlesex. LondonHets]

06A: 5 June 1941 [Afon Horon, Caernarvonshire. Males and females. TSBE8:169-230]

06B: 8 June 1944 [Blackburn, South Lancashire. Male and female. TSBE10:1-44] 6 June 1931 [Horsell Common, Surrey. Male. LondonHets]

06C: 12 June 1973 [Thursley Common, Surrey. LondonHets]

06D: 17 June 1942 [Enfield, Middlesex. Females. LondonHets] 19 June 1971 [Rye Meads, Hertfordshire. LondonHets]

06E: 23 June 1953 [Banstead, Surrey. Male. LondonHets] 23 June 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

06F: 28 June 1941 [Afon Horon, Caernarvonshire. Female. TSBE8:169-230] 28 June 1941 [Afon Horon, Caernarvonshire. TSBE8:169-230] 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180] 26 June 1965 [Rye Meads, Hertfordshire. LondonHets] 29 June 1952 [Whitfield, south-east Kent. Males and females. EMM89:279]

07A: 1 July 1952 [Banstead, Surrey. Male. EG4:269-272] 4 July 1953 [Banstead, Surrey. Male. LondonHets] 1 July 2012 [Middle Stoke, Isle of Grain, Kent. BJENH26:177-182] 4 July 1936 [Near Mirfield, South-West Yorkshire. TSBE6:149-180]

07B: 10 July 1941 [Afon Erch, Caernarvonshire. Females. TSBE8:169-230] 6 July 1941 [Near Afon Wen, Caernarvonshire. Males and females. TSBE8:169-230] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07C: 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180] 11 July 1972 [Ockley, Surrey. LondonHets] 15 July 1953 [River Chess, Rickmansworth, Hertfordshire. LondonHets] 15 July 1953 [Stocker's Lake Gravel Pit, Rickmansworth, Hertfordshire. LondonHets] 11 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07D: 20 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 18 July 1970 [Burgh Heath, Surrey. LondonHets] 16 July 1969 [Crabmill Flash, Near Sandbach, Cheshire. Included nymphs. Ent104:331-344] 16 July 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 16 July 1969 [Moston Flash, Near Sandbach, Cheshire. Included nymphs. Ent104:331-344] 20 July 1968 [Rye Meads, Hertfordshire. Female. LondonHets] 18 July 1970 [Waltham, Surrey. LondonHets]

07E: 21 July 1952 [Banstead, Surrey. Female. EG4:269-272] 25 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 22 July 1946 [Cynwyd, Merionethshire. Female and nymphs. TSBE10:269-280] 25 July 1946 [Cynwyd, Merionethshire. Females. TSBE10:269-280] 25 July 1946 [Cynwyd, Merionethshire. Males, female and nymphs. TSBE10:269-280] 25 July 1970 [Rye Meads, Hertfordshire. LondonHets] 24 July 1971 [Rye Meads, Hertfordshire. LondonHets]

07F: 28 July 1941 [Afon Erch, Caernarvonshire. Males and females. TSBE8:169-230] 26 July 1952 [Banstead, Surrey. Male. EG4:269-272] 26 July 1950 [Hampstead Heath, Middlesex. LondonHets] 31 July 1965 [Rye Meads, Hertfordshire. LondonHets] 26 July 1965 [Stort Navigation, Rye Meads, Essex. LondonHets]

08A: 3 August 1950 [Hampstead Heath, Middlesex. LondonHets] 3 August 1937 [Near Badminton Park, West Gloucestershire. TSBE6:149-180] 5 August 2010 [Near Ipswich, VC25. HN16:8] 4 August 1936 [Near Shobdon, Herefordshire. TSBE6:149-180] 4 August 1957 [Oxford Canal, Somerton, Oxfordshire. Males and females. Ent91:15-19]

08B: 8 August 1941 [Anglesey. Males and females. TSBE8:169-230] 7 August 1938 [Barton Broad, Norfolk. TSBE8:231-290] 10 August 1971 [Enfield, Middlesex. LondonHets] 9 August 1953 [Feltham, Middlesex. Males and females. EMM89:291] 7 August 1953 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. LondonHets] 7 August 1941 [Malldraeth Sands, Anglesey. Male. TSBE8:169-230] 10 August 1937 [Near Beaulieu, South Hampshire. Male and females. TSBE6:149-180] 7 August 1941 [Near Bodorgan, Anglesey. Female. TSBE8:169-230] 7 August 1941 [Near Bodorgan, Anglesey. Males and females. TSBE8:169-230] 7 August 1941 [Near Bodorgan, Anglesey. Males and females. TSBE8:169-230] 7 August 1937 [Near Devizes Barracks, South Wiltshire. Males and females. TSBE6:149-180] 8 August 1941 [Near Gwalchmai, Anglesey. Males and females. TSBE8:169-230] 7 August 1941 [Near Malldreath Bay, Anglesey. Female. TSBE8:169-230] 6 August 1940 [River Lea, Hertfordshire. Male and females. TSBE9:151-195] 6 August 1940 [River Lea, Hertfordshire. Males and females. TSBE9:151-195] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Females. PRESL(A)29:17-22] 9 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 10 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08C: 14 August 2005 [Camber, East Sussex. Males. HN6:7] 13 August 1937 [Countess Wear, near Exeter, South Devon. Female. TSBE6:149-180] 13 August 1937 [Countess Wear, near Exeter, South Devon. TSBE6:149-180] 13 August 1946 [Llandudno, Caernarvonshire. Female. TSBE10:269-280] 13 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 15 August 1946 [Rhos-on-Sea, Denbighshire. Female. TSBE10:269-280] 15 August 1916 [Rickmansworth, Hertfordshire. LondonHets] 15 August 1936 [River Exe, near Exeter, South Devon. TSBE6:149-180] 14 August 1936 [River Exe, Near Tiverton, North Devon. TSBE6:149-180] 15 August 1947 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 15 August 1971 [Rye Meads, Hertfordshire. LondonHets] 13 August 1936 [Slapton Ley, South Devon. TSBE6:149-180] 15 August 1971 [Stort Navigation, Burnt Mill, Essex. LondonHets]

08D: 18 August 1971 [Cadmore Lane, Hertfordshire. LondonHets] 16 August 1949 [Hampstead Heath, Middlesex. EMM85:253] 17 August 1949 [Hampstead Heath, Middlesex. LondonHets] 17 August 1935 [Near Mirfield, South-West Yorkshire. TSBE6:149-180] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 19 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 18 August 1937 [Newton Abbot, South Devon. TSBE6:149-180] 19 August 1936 [River Lugg, Herefordshire. TSBE6:149-180] 18 August 2001 [Stroudwater Canal, Stonehouse, Gloucestershire. GloucsHets] 19 August 1940 [Thrupp, Oxfordshire. Male and female. TSBE9:151-195]

08E: 25 August 1953 [Beech Hill Lake, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 22 August 1971 [Lemsford Springs, Hertfordshire. LondonHets] 24 August 1937 [Loch Leven, Kinross and Fife. Male. TSBE6:149-180] 23 August 1946 [North Surrey. Male and females. JSBE3:158-173] 23 August 1946 [North Surrey. Males and female. JSBE3:158-173] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Male and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173] 21 August 1940 [River Cherwell, Somerton, Oxfordshire. Males and females. TSBE9:151-195] 25 August 1960 [River Welland, Gretton, Northamptonshire. EMM97:32-33] 22 August 1971 [Roydon Meads, Essex. LondonHets] 21 August 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Male and female. TSBE9:151-195] 23 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 24 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 25 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08F: 27 August 1941 [Afon Rhyd-hir, Caernarvonshire. Males and females. TSBE8:169-230] 29 August 2001 [Framlingham Mere, VC25. HN11:14] 31 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 29 August 1960 [Whetstone, Hertfordshire. Male. LondonHets] 29 August 1954 [Wrotham Park, Hertfordshire. Males and females. Ent89:188-195]

09A: 1 September 1944 [Blackburn, South Lancashire. Females. TSBE10:1-44]

09B: 10 September 1971 [Sarrat Mill, near Chorley Wood, Hertfordshire. Male. LondonHets] 6 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
09C: 12 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 12 September 1944 [Baldestone, South Lancashire. Female. TSBE10:1-44] 13 September 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
09D: 16 September 1931 [Horsell Common, Surrey. Female. LondonHets] 18 September 1971 [Rye House, Hertfordshire. LondonHets] 18 September 1941 [South Lancashire. Adults. TSBE10:1-44] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 20 September 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]
09E: 25 September 1953 [Beech Hill Lake, Hertfordshire. Female. EG7:97-111&157-166&213-223] 22 September 1942 [Blackburn, Lancashire. Ent76:117-122] 22 September 1944 [Cherry Tree, South Lancashire. Adults. TSBE10:1-44] 25 September 1964 [Epping Green, Epping, Essex. Male and female. LondonHets] 25 September 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1964 [Lindsey Street, Epping, Essex. Male and female. LondonHets]
09F: 29 September 1951 [Bookham Common, Surrey. LondonHets] 28 September 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 28 September 1946 [Higham Marshes, Kent. LondonHets] 29 September 2005 [Near Bedford, VC30. Male. HN7:12] 27 September 1964 [Rye Meads, Hertfordshire. LondonHets]
10A: 1 October 1971 [Colney Street, Hertfordshire. LondonHets] 5 October 1964 [Gobion's Pond, Brookman's Park, Hertfordshire. LondonHets] 4 October 1964 [Rye Meads, Hertfordshire. LondonHets] 5 October 1964 [Smallford, Hertfordshire. Female. LondonHets]
10B: 10 October 2002 [Ashleworth Ham, Gloucestershire. GloucsHets] 9 October 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 9 October 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 6 October 1964 [Parndon Mill, Essex. LondonHets] 7 October 1944 [Ryal Fold, South Lancashire. Male and female. TSBE10:1-44]
10C: 14 October 1970 [Aldenham Reservoir, Hertfordshire. LondonHets] 11 October 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 14 October 1970 [Maple Cross, Hertfordshire. LondonHets] 15 October 1964 [Parndon Mill, Essex. LondonHets] 14 October 1970 [River Colne, London Colney, Hertfordshire. LondonHets] 14 October 1970 [River Colne, Rickmansworth, Hertfordshire. LondonHets] 11 October 1964 [Rye Meads, Hertfordshire. LondonHets] 11 October 1970 [Rye Meads, Hertfordshire. LondonHets] 14 October 1970 [Stanmore, Middlesex. LondonHets] 15 October 1967 [Stort Navigation, Rye Meads, Essex. LondonHets] 12 October 1952 [Wimbledon Common, Surrey. LondonHets] 11 October 1953 [Wrotham Park, Middlesex. Males. EG7:97-111&157-166&213-223]
10D: 20 October 1962 [Rye Meads, Hertfordshire. Male and female. LondonHets] 20 October 1968 [Rye Meads, Hertfordshire. LondonHets] 17 October 1970 [Southgate, Middlesex. LondonHets]
10E: 22 October 1970 [Cadmore Lane, Hertfordshire. LondonHets] 23 October 1951 [Esher Common, Surrey. LondonHets] 22 October 1970 [Potter's Bar Park, Hertfordshire. LondonHets] 21 October 1967 [Rye Meads, Hertfordshire. Male and females. LondonHets] 22 October 1970 [Waltham Abbey, Essex. LondonHets]
10F: 29 October 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223] 30 October 1970 [Colney Heath, Hertfordshire. LondonHets] 30 October 1970 [Hadley Green, Barnet, Hertfordshire. Male. LondonHets] 27 October 1964 [Harlow, Essex. Female. LondonHets] 27 October 1999 [Hatfield Forest NNR, Essex. EMM140:89-96] 26 October 1964 [Pishiobury Park, Essex. LondonHets] 29 October 1940 [River Ouse, near Bedford, Bedfordshire. Male. TSBE9:151-195] 31 October 1971 [Rye Meads, Hertfordshire. LondonHets] 31 October 1945 [Salisbury, Wiltshire. EMM88:45] 30 October 1970 [Watford, Hertfordshire. LondonHets]
11A: 1 November 1902 [Hendon, Middlesex. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets] 1 November 1970 [Starborough, Hertfordshire. LondonHets]
11B: 8 November 1964 [Rye Meads, Hertfordshire. LondonHets]

11C: 15 November 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223] 12 November 1999 [Hatfield Forest NNR, Essex. EMM140:89-96]
11D: 19 November 1940 [Near Afon Wen, Caernarvonshire. Males and females. TSBE8:169-230]
11E: 22 November 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 November 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223] 22 November 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
12A: 5 December 1971 [Starborough, Hertfordshire. LondonHets]
12C: 13 December 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 15 December 1962 [Ruxley Gravel Pit, Kent. LondonHets] 11 December 1971 [Rye Meads, Hertfordshire. LondonHets] 13 December 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]
12D: 20 December 1912 [Chingford, Essex. LondonHets] 19 December 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 17 December 1971 [Maple Cross, Hertfordshire. LondonHets] 17 December 1971 [Smallford, Hertfordshire. LondonHets] 19 December 1971 [Tyttenhanger, Hertfordshire. LondonHets] 17 December 1971 [West Hyde, Hertfordshire. LondonHets]
12F: 27 December 1971 [Rye Meads, Hertfordshire. LondonHets]

Sigara fallenoidea (Hungerford) (Corixidae)
05E: 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155]
07F: 29 July 1936 [Lough Derg, South Galway. Males. TSBE3:33-47]
08A: 2 August 1935 [Lough Derg, South Galway. Males. TSBE3:33-47]
08F: 31 August 2016 [Lough Neagh, Antrim. BJENH30:100]

Sigara fossarum (Leach) (Corixidae)
01D: 18 January 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 18 January 1953 [Wimbledon Common, Surrey. LondonHets]
01F: 28 January 1953 [Beech Hill Park, Enfield, Middlesex. LondonHets] 28 January 1953 [Hadley Common, Hertfordshire. Females. EG7:97-111&157-166&213-223] 31 January 1971 [Rye Meads, Hertfordshire. LondonHets]
02C: 15 February 1953 [Beech Hill Lake, Hertfordshire. Male. EG7:97-111&157-166&213-223]
02E: 22 February 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 February 1959 [London Colney, Hertfordshire. Male. LondonHets] 25 February 1959 [Radlett Gravel Pit, Hertfordshire. LondonHets] 22 February 1953 [Wrotham Park, Enfield, Middlesex. LondonHets]
03A: 4 March 1957 [Richmond Park, Surrey. Females. EMM93:216]
03B: 9 March 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223]
03C: 15 March 1953 [Earls Path Pond, Epping Forest, Essex. LondonHets] 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 11 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03D: 19 March 2005 [Bawsey Country Park, West Norfolk. EMM142:229-234] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168]
03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Female. Ent87:77-82] 21 March 1954 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets] 21 March 1954 [Richmond Park, Surrey. Male and female. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Males and females. EMM91:92-95] 25 March 1972 [Rye Meads, Hertfordshire. LondonHets] 23 March 1954 [Wimbledon Common, Surrey. Female. EMM91:92-95] 23 March 1954 [Wimbledon Common, Surrey. Male. EMM91:92-95]
03F: 26 March 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 26 March 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets]
04B: 6 April 1966 [Stew Pond, Epsom Common, Surrey. LondonHets]
04C: 13 April 1940 [Near Aylesbury, Buckinghamshire. Female. TSBE9:151-195]

04D: 19 April 1953 [Dyrham Park, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 19 April 1952 [Fairmead Bottom, Epping Forest, Essex. Male and females. Ent87:77-82] 16 April 1935 [Llyn Cororion, near Bangor, Carnarvonshire. TSBE6:149-180] 20 April 1957 [The Pennines. TSBE15:21-28]

04E: 25 April 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223] 24 April 1970 [Stew Pond, Epsom Common, Surrey. Male and female. LondonHets]

04F: 26 April 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 29 April 1966 [Stew Pond, Epsom Common, Surrey. LondonHets] 26 April 1959 [Symondshyde, near Hatfield, Hertfordshire. LondonHets]

05A: 4 May 1947 [Byfleet. PTSLENHS1947-48:60-61] 2 May 1941 [Newnham, Cambridgeshire. TSBE9:151-195] 4 May 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]

05B: 6 May 1953 [Hadley Common, Hertfordshire. Males. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 8 May 1953 [Mimms Wash Stream, South Mimms, Middlesex. LondonHets]

05C: 15 May 1940 [Near Brighton, East Sussex. Male and female. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Female. TSBE9:151-195]

05D: 17 May 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155] 16 May 1971 [Rye Meads, Hertfordshire. Male. LondonHets] 17 May 1962 [Waterford Marsh, Hertfordshire. Male. LondonHets]

05E: 23 May 1940 [Jenningsbury, Hertfordshire. Male and females. TSBE9:151-195] 23 May 1960 [Jenningsbury, Hertfordshire. Male and females. LondonHets] 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 21 May 1959 [Lake Shandangan, Co Clare. Male and female. EMM95:155] 23 May 1959 [Lakes Attedaun and Callaun, Co Clare. Male and female. EMM95:155]

05F: 29 May 1971 [Hadley Green, Barnet, Hertfordshire. Male and female. LondonHets]

06A: 2 June 1931 [Horsell Common, Surrey. Females. LondonHets]

06B: 6 June 1931 [Horsell Common, Surrey. Male. LondonHets]

06C: 12 June 1949 [Wicken Fen, Cambridgeshire. Male and females. EMM85:311-312]

06F: 27 June 1935 [Alderbury Park, South Wiltshire. TSBE6:149-180]

07A: 2 July 1940 [Golding's Hill Ponds, Epping Forest, South Essex. Males and females. TSBE9:151-195]

07B: 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07C: 14 July 1940 [Fengate, Northamptonshire. Male and female. TSBE9:151-195]

07D: 19 July 1940 [Silton Fen, near Peterborough, Huntingdonshire. Female. TSBE9:151-195]

07E: 25 July 1940 [Peterborough, Northamptonshire. Females. TSBE9:151-195]

07F: 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 31 July 1940 [Near Peterborough, Huntingdonshire. Male. TSBE9:151-195] 27 July 1959 [Symondshyde, near Hatfield, Hertfordshire. LondonHets]

08A: 1 August 1940 [Fengate, Northamptonshire. Females. TSBE9:151-195] 1 August 1940 [Flag Fen, Northamptonshire. Female. TSBE9:151-195] 3 August 1950 [Hampstead Heath, Middlesex. LondonHets]

08B: 6 August 1938 [Barton Broad, East Norfolk. Males and females. TSBE9:151-195] 6 August 1953 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. LondonHets] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22]

08C: 14 August 1960 [Bookham Common, Surrey. LondonHets] 14 August 1936 [Grand Western Canal, near Halberton, South Devon. Male. TSBE6:149-180]

08D: 18 August 1971 [Cheshunt, Hertfordshire. Males. LondonHets] 16 August 1949 [Hampstead Heath, Middlesex. EMM85:253] 17 August 1949 [Hampstead Heath, Middlesex. LondonHets] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180] 18 August 1937 [Near Newton Abbot, South Devon. TSBE6:149-180]

08E: 25 August 1953 [Beech Hill Park, Enfield, Middlesex. LondonHets] 25 August 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 22 August 1971

[Lemsford Springs, Hertfordshire. Female. LondonHets] 21 August 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Male and females. TSBE9:151-195]

08F: 27 August 1941 [Afon Rhyd-hir, Caernarvonshire. Male and female. TSBE8:169-230] 27 August 1940 [Near Glinton, Northamptonshire. Female. TSBE9:151-195] 27 August 1946 [North Surrey. Males. JSBE3:158-173] 27 August 1946 [North Surrey. Males and female. JSBE3:158-173] 27 August 1946 [North Surrey. Males and females. JSBE3:158-173] 27 August 1946 [North Surrey. Males, females and nymphs. JSBE3:158-173] 26 August 1951 [Stanmore, Middlesex. LondonHets]

09B: 7 September 1936 [Moors River, South Hampshire. TSBE9:151-195]

09D: 20 September 1953 [Dyrham Park, Hertfordshire. Males. EG7:97-111&157-166&213-223] 19 September 1937 [Lough Derg, North Tipperary. TSBE6:149-180] 17 September 1907 [Monk Soham House, Suffolk. SuffolkHetsAnn] 16 September 1944 [Near Blackburn, South Lancashire. Females. TSBE10:1-44] 19 September 1998 [Swillbrook Lakes Reserve, Gloucestershire. GloucsHets] 19 September 1937 [Totteridge, Hertfordshire. LondonHets]

09E: 25 September 1953 [Hadley Common, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 September 1960 [Lake Shandangan, Co Clare. Male and female. Ent94:149-150]

09F: 29 September 1951 [Bookham Common, Surrey. LondonHets] 29 September 1964 [Epping Plain Lake, Epping, Essex. Males and females. LondonHets] 28 September 1946 [Higham Marshes, Kent. LondonHets]

10A: 5 October 1952 [Dartford Marshes, Kent. LondonHets] 5 October 1964 [Gobion's Pond, Brookman's Park, Hertfordshire. LondonHets]

10C: 11 October 1953 [Dyrham Park, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 12 October 1952 [Wimbledon Common, Surrey. LondonHets]

10D: 16 October 1873 [Lizard. EMM79:126-127] 16 October 1962 [Matching Green, Essex. Females. LondonHets]

10E: 22 October 1970 [Cheshunt, Hertfordshire. Males. LondonHets] 22 October 1964 [Loughton, Epping Forest, Essex. LondonHets] 24 October 1962 [Matching, Essex. Female. LondonHets] 23 October 1940 [Near Bedford, Bedfordshire. Males and females. TSBE9:151-195] 22 October 1970 [Turnford, Hertfordshire. LondonHets] 21 October 1951 [Wimbledon Common, Surrey. LondonHets]

10F: 29 October 1964 [Barwick Ford, Hertfordshire. LondonHets] 29 October 1940 [River Ouse, near Bedford, Bedfordshire. Males and females. TSBE9:151-195] 29 October 2012 [Titchwell RSPB, VC28. Hem4:39]

11A: 3 November 1935 [Braydon, North Wiltshire. TSBE6:149-180] 2 November 1912 [Chingford, Epping Forest, Essex. LondonHets] 1 November 1902 [Hendon, Middlesex. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets]

11C: 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]

11E: 25 November 1953 [Hadley Common, Hertfordshire. Males and female. EG7:97-111&157-166&213-223]

11F: 29 November 1953 [Dyrham Park, Hertfordshire. Female. EG7:97-111&157-166&213-223] 28 November 1951 [Stanmore Park, Middlesex. LondonHets]

12C: 13 December 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223]

12D: 20 December 1912 [Chingford, Epping Forest, Essex. LondonHets] 19 December 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 17 December 1971 [Smallford, Hertfordshire. LondonHets] 16 December 1951 [Wimbledon Common, Surrey. LondonHets]

Sigara iactans Jansson (Corixidae)

01C: 11 January 2006 [Between Bedford and Willington, Bedfordshire. Male. EMM142:229-234] 15 January 2006 [Radwell, Bedfordshire. Male. EMM142:229-234]

03B: 8 March 2008 [Toddington, VC30. Males. HN14:3]

03D: 19 March 2005 [Snettisham Beach, The Wash, West Norfolk. Male. EMM142:229-234]
05A: 4 May 2007 [Toddington, VC30. Males. HN14:3]
05B: 6 May 2007 [Cambourne, VC29. Male. HN14:3]
08C: 14 August 2005 [Camber, East Sussex. Males. HN6:7]
08D: 20 August 2013 [Center Parcs, Elveden, Suffolk. HN22:11]
08F: 29 August 2001 [Framlingham Mere, VC25. HN11:14]
09F: 30 September 2013 [Oulton Marshes, near Lowestoft, Suffolk. HN22:11]
10B: 10 October 2009 [Near Wilstead, VC30. HN15:12] 10 October 2009 [Wixams, Bedford, VC30. Male. HN14:3]
10E: 25 October 2005 [Camber, VC14. Male. HN14:3] 22 October 2007 [Coronation Cut, River Welland, Spalding, VC53. Male. HN10:13]
10F: 27 October 2006 [Toddington, VC30. Males. HN14:3]
11B: 6 November 2006 [Castle Water, Rye Harbour LNR, East Sussex. BJENH20:193] 7 November 2008 [Priory CP, Meadow Lane Lagoon, VC30. Males. HN14:3]
11F: 28 November 2007 [River Welland, The Wrongs, Sibbertoft, VC32. Males. HN14:3]

Sigara lateralis (Leach) (Corixidae)
01A: 1 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and females. TSBE6:149-180] 2 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and females. TSBE6:149-180]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Males and females. TSBE6:149-180] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. TSBE6:149-180]
01C: 11 January 1902 [Bolton-le-Moors. ERJV14:83] 14 January 1970 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
01E: 21 January 1951 [Broad Colney, Hertfordshire. LondonHets]
02D: 19 February 1939 [Rounding's Pond, Haileybury, Hertfordshire. LondonHets]
02E: 22 February 1953 [Hadley Common, Hertfordshire. Female. EG7:97-111&157-166&213-223] 25 February 1959 [London Colney Gravel Pit, Hertfordshire. Males and females. Ent94:137-143] 22 February 1959 [Near Hatfield, Hertfordshire. Female. Ent94:137-143] 24 February 1962 [Rye Meads, Hertfordshire. Male and female. LondonHets] 22 February 1959 [Symondshyde, Hertfordshire. LondonHets] 23 February 1953 [Wrotham Park, Enfield, Middlesex. LondonHets] 22 February 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
03A: 4 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03B: 8 March 1953 [Wrotham Park, Middlesex. Male. EG7:97-111&157-166&213-223]
03C: 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 11 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216] 13 March 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
03D: 20 March 1959 [Near Hatfield, Hertfordshire. Male. LondonHets] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168]
03E: 22 March 1953 [Dyrham Park, Hertfordshire. Males and female. EG7:97-111&157-166&213-223] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Male and female. Ent87:77-82] 23 March 1954 [Kingsmere, Wimbledon Common, Surrey. Males and females. EMM91:92-95] 23 March 1938 [Near Hertford Heath, Hertfordshire. LondonHets] 23 March 1954 [Queensmere, Wimbledon Common, Surrey. Male. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Male. EMM91:92-95]
03F: 26 March 1953 [Hadley Common, Hertfordshire. Male. EG7:97-111&157-166&213-223] 26 March 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 30 March 1912 [Loughton, Epping Forest, Essex. LondonHets] 29 March 1953 [Mimms Wash Stream, Middlesex. Female. EG7:97-111&157-166&213-223] 26 March 1905 [Oxshott Heath, Surrey. LondonHets]
04A: 4 April 2006 [Abbey Pool, Tresco, Cornwall. Males and females. CornwallHets] 4 April 2006 [Great Pool, Tresco, Cornwall. Male and females. CornwallHets] 4 April 2006 [Great Pool, Tresco, Cornwall. Males. CornwallHets] 4 April 2006 [Great Pool, Tresco, Cornwall. Males and females. CornwallHets] 5 April 2000 [Hepwell Bridge, Quethiock, Cornwall.

CornwallHets] 5 April 1942 [Longcross Plain, South Hampshire. Male and females. TSBE9:151-195] 5 April 1940 [Near Hertford Heath, Hertfordshire. TSBE9:151-195] 5 April 1940 [Near Hertford Heath, Hertfordshire. TSBE9:151-195] 3 April 1942 [Near Witherington Down, South Wiltshire. Female. TSBE9:151-195] 4 April 1940 [Rounding's Pond, Haileybury, Hertfordshire. LondonHets] 2 April 1966 [Rye Meads, Hertfordshire. Male. LondonHets] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04B: 6 April 1966 [Epsom Common, Surrey. Male and females. LondonHets] 7 April 1941 [Near Afon Wen, Caernarvonshire. Male and female. TSBE8:169-230] 10 April 1940 [Near Jenningsbury, Hertfordshire. Females. TSBE9:151-195] 9 April 1940 [Rounding's Pond, Haileybury, Hertfordshire. LondonHets]

04C: 14 April 1962 [Broxbourne, Hertfordshire. LondonHets] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 12 April 1938 [Near Alvediston, South Wiltshire. JSBE2:34-36] 12 April 1940 [Near Aylesbury, Buckinghamshire. Male and females. TSBE9:151-195] 12 April 1940 [Near Aylesbury, Buckinghamshire. Males. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Female. TSBE9:151-195]

04D: 19 April 1953 [Dyrham Park, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 16 April 1940 [Jenningsbury Moat, Hertfordshire. LondonHets] 16 April 1939 [Longcross Pond, New Forest, Hampshire. JSBE2:34-36] 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Female. TSBE8:169-230] 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180] 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180] 20 April 1937 [Warren Farm, St Leonard's-on-Solent, South Hampshire. Males and females. TSBE6:149-180] 19 April 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

04E: 22 April 1955 [The Pennines. TSBE15:21-28]

04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 30 April 1983 [Darland's Lake, Totteridge, Hertfordshire. Males. LondonHets] 26 April 1959 [Near Hatfield, Hertfordshire. Males and females. LondonHets] 26 April 1940 [Rounding's Pond, Haileybury, Hertfordshire. LondonHets] 30 April 1959 [The Pennines. TSBE15:21-28]

05A: 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195] 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Male and female. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Males and females. TSBE9:151-195] 4 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

05B: 6 May 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223]

05C: 13 May 1950 [Colley Hill, Surrey. LondonHets] 15 May 1940 [Near Brighton, East Sussex. Males and females. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Males and females. TSBE9:151-195] 13 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]

05D: 16 May 1967 [Blackheath, Kent. LondonHets]

05E: 23 May 1940 [Jenningsbury, Hertfordshire. Males and females. TSBE9:151-195] 24 May 1936 [Near Filton Aerodrome, West Gloucestershire. TSBE6:149-180] 24 May 1936 [Near Kilcot, West Gloucestershire. TSBE6:149-180] 24 May 1936 [Near Oldbury, West Gloucestershire. TSBE6:149-180] 23 May 1998 [Samphire Hoe, near Dover, VC15. EMM141:193-196]

05F: 31 May 1888 [Esher, Surrey. LondonHets]

06A: 2 June 1984 [Darland's Lake, Totteridge, Hertfordshire. Males and females. LondonHets]

06B: 9 June 1940 [Rounding's Pond, Haileybury, Hertfordshire. Female. LondonHets] 6 June 1957 [The Pennines. TSBE15:21-28]

06D: 16 June 1940 [Jenningsbury Moat, Hertfordshire. Males. LondonHets] 16 June 1940 [Jenningsbury, Hertfordshire. TSBE9:151-195] 20 June 1941 [Near Morfa Nevin, Caernarvonshire. Males and females. TSBE8:169-230] 16 June 1987 [St Agnes, Cornwall. CornwallHets]

06F: 29 June 1998 [New Grounds, Slimbridge, Gloucestershire. GloucsHets] 26 June 1965 [Rye Meads, Hertfordshire. LondonHets] 29 June 1952 [Whitfield, south-east Kent. Males and females. EMM89:279]

07B: 8 July 1983 [Darland's Lake, Totteridge, Hertfordshire. Female. LondonHets] 8 July 1945 [Elstree, Hertfordshire. LondonHets] 7-8 July 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64] 8-9 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64] 6 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 7 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07C: 12 July 1937 [Killarney, South Kerry. Male. TSBE6:149-180] 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180]

07D: 19 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 20 July 1952 [Banstead, Surrey. Male. EG4:269-272] 16 July 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 19 July 1958 [Dartford Marshes, Kent. LondonHets] 18 July 1940 [Flag Fen, Northamptonshire. Males and females. TSBE9:151-195] 16 July 1969 [Moston Flash, Near Sandbach, Cheshire. Ent104:331-344] 19 July 1940 [Silton Fen, near Peterborough, Huntingdonshire. Males and females. TSBE9:151-195] 18 July 1970 [Walton-on-the-Hill, Surrey. LondonHets]

07E: 21 July 1952 [Banstead, Surrey. Female. EG4:269-272] 25 July 1952 [Banstead, Surrey. Males. EG4:269-272] 21 July 2010 [Near Grays, VC18. HN16:8] 22-23 July 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64]

07F: 26 July 1952 [Banstead, Surrey. Males and females. EG4:269-272] 29 July 1952 [Banstead, Surrey. Female. EG4:269-272] 26-27 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64]

08A: 1 August 1940 [Flag Fen, Northamptonshire. Males and females. TSBE9:151-195] 5 August 1935 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. LondonHets] 3 August 1940 [Jenningsbury, Hertfordshire. Females. TSBE9:151-195] 3 August 1937 [Near Badminton Park, West Gloucestershire. TSBE6:149-180] 3 August 1941 [Near Pwllheli, Caernarvonshire. Female. TSBE8:169-230] 3 August 1941 [Near Pwllheli, Caernarvonshire. Males, females, nymphs and eggs. TSBE8:169-230] 1 August 1960 [Whetstone, Hertfordshire. Male. LondonHets]

08B: 10 August 1937 [Near Beaulieu, South Hampshire. Female. TSBE6:149-180] 10 August 1937 [Near Beaulieu, South Hampshire. Males and females. TSBE6:149-180] 7 August 1941 [Near Bodorgan, Anglesey. Female. TSBE8:169-230] 7 August 1941 [Near Malldreath Bay, Anglesey. Males and females. TSBE8:169-230] 8 August 1937 [Near Tilshead, South Wiltshire. TSBE6:149-180] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Males and females. PRESL(A)29:17-22] 7 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Female. PRESL(A)29:17-22] 6 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 9 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 10 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08C: 14 August 1946 [Beaumaris Castle, Anglesey. Males. TSBE10:269-280] 11 August 1915 [Cholesbury, Buckinghamshire. LondonHets] 12 August 1946 [Colwyn Bay, Denbighshire. Females. TSBE10:269-280] 13 August 1937 [Countess Wear, near Exeter, South Devon. Males and females, with eggs. TSBE6:149-180] 13 August 1937 [Countess Wear, near Exeter, South Devon. TSBE6:149-180] 13 August 1946 [Llandudno, Caernarvonshire. Males and female. TSBE10:269-280] 14 August 1946 [Near Beaumaris Pier, Anglesey. Males, female and nymph. TSBE10:269-280] 11 August 1936 [Near Bramshaw, New Forest, South Hampshire. TSBE6:149-180] 11 August 1961 [Rye Meads, Hertfordshire. LondonHets] 12 August 1962 [Rye Meads, Hertfordshire. Male and female. LondonHets]

08D: 18 August 1960 [Rye Meads, Hertfordshire. LondonHets] 17 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08E: 24 August 1936 [Nan Tows Tump, Gloucestershire. GloucsHets] 24 August 1936 [Oldbury, Gloucestershire. GloucsHets] 21 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 21 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 23 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 25 August

1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 23 August 1954 [Wimbledon Common, Surrey. Males and females. LondonHets]

08F: 30 August 1936 [Comeragh Mountains, Co Waterford. TSBE6:149-180] 28 August 1966 [Rye Meads, Hertfordshire. LondonHets] 29-30 August 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64] 26 August 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

09A: 3 September 1937 [New Forest. Females. JSBE1:217-219] 3 September 2002 [Silvermeades Nature Reserve, near Broxbourne, Hertfordshire. HN4:6]

09B: 7 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]

09C: 14 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 11 September 2004 [Samphire Hoe, near Dover, VC15. EMM141:193-196] 13 September 1960 [Wheathampstead, Hertfordshire. Female. Ent94:137-143] 11 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09D: 18 September 1901 [Catford, Kent. LondonHets] 16 September 1932 [Horsell Common, Surrey. Female. LondonHets] 17 September 1955 [North Pond, Skokholm, Pembrokeshire. Males. EMM92:297-299] 19 September 1937 [Richmond Park, Surrey. TSBE6:149-180] 19 September 1937 [Totteridge, near Barnet, Hertfordshire. TSBE6:149-180] 20 September 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223] 18 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

09E: 23 September 1951 [Esher Common, Surrey. Male. LondonHets] 23 September 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 25 September 1983 [Walthamstow, Essex. LondonHets]

09F: 27 September 1945 [Black Hill Delph, Blackburn. EMM88:180-181] 29 September 1964 [Epping Green, Essex. Males and females. LondonHets] 29 September 1964 [Epping Long Green, Essex. Males and females. LondonHets] 29 September 1964 [Epping Upland, Essex. Male. LondonHets] 29 September 1952 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 28 September 1946 [Higham Marshes, Kent. LondonHets] 29 September 1964 [Lindsey Street, Epping, Essex. Female. LondonHets] 29 September 2005 [Near Bedford, VC30. HN7:12] 27 September 1953 [River Ver, St Albans, Hertfordshire. LondonHets] 30 September 1961 [Rye Meads, Hertfordshire. Male. LondonHets]

10A: 5 October 1944 [Belthorn, South Lancashire. Male. TSBE10:1-44] 4 October 1936 [Chobham Common, Surrey. LondonHets] 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Males and females. JSBE2:1-6] 5 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10B: 9 October 1969 [Crabmill Flash, Near Sandbach, Cheshire. Ent104:331-344] 9 October 1895 [Lee, Kent. LondonHets] 6 October 1955 [North Pond, Skokholm, Pembrokeshire. Males. EMM92:297-299] 7 October 1936 [Top of Seat Sandal, Lake District. JSBE2:1-6]

10C: 15 October 1951 [Esher Common, Surrey. Male and female. LondonHets] 13 October 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 15 October 1906 [Hanwell, Middlesex. LondonHets] 12 October 1952 [Wimbledon Common, Surrey. LondonHets] 11 October 1953 [Wrotham Park, Enfield, Middlesex. LondonHets] 12 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10D: 19 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10E: 22 October 1964 [Loughton, Epping Forest, Essex. LondonHets] 23 October 1940 [Near Bedford, Bedfordshire. Males and females. TSBE9:151-195] 21 October 1952 [Wimbledon Common, Surrey. LondonHets]

10F: 29 October 1951 [Esher Common, Surrey. Male. LondonHets] 29 October 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223] 27 October 1964 [Netteswell, Essex. LondonHets] 30 October 1964 [Potter Street, Essex. LondonHets] 27 October 1964 [Rye Hill, Essex. Male and females. LondonHets] 30 October 1964 [Rye Hill, Essex. LondonHets] 28 October 1961 [Rye Meads, Hertfordshire. Male. LondonHets] 31 October 1945 [Salisbury, Wiltshire. EMM88:45]

11B: 6 November 1983 [Darland's Lake, Totteridge, Hertfordshire. Males and females. LondonHets] 9 November 1963 [Ruislip LNR, Middlesex. Females. LondonHets]

11C: 15 November 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 12 November 1939 [Rounding's Pond, Haileybury, Hertfordshire. LondonHets] 14 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11D: 19 November 1940 [Near Afon Wen, Caernarvonshire. Males and females, very dark. TSBE8:169-230]
11E: 22 November 1953 [Hadley Common, Hertfordshire. Females. EG7:97-111&157-166&213-223] 24 November 1989 [Near Berkeley Power Station, Gloucestershire. GloucsHets] 22 November 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223] 22 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11F: 27 November 1957 [Blackheath, Kent. LondonHets] 26 November 1964 [Hunsden, Hertfordshire. LondonHets]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230]
12B: 10 December 1971 [Cholesbury, Buckinghamshire. LondonHets] 10 December 1940 [Near Brynhynnog, Caernarvonshire. Males and females. TSBE8:169-230] 9 December 1939 [Rounding's Pond, Haileybury, Hertfordshire. LondonHets] 9 December 1951 [Wimbledon Common, Surrey. LondonHets] 8 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
12C: 13 December 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 12 December 1940 [Morfa Nevin, Caernarvonshire. Male. TSBE8:169-230] 12 December 1940 [Morfa Nevin, Caernarvonshire. Males and females. TSBE8:169-230] 13 December 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
12D: 16 December 1951 [Wimbledon Common, Surrey. LondonHets]

Sigara limitata (Fieber) (Corixidae)
01A: 1 January 1938 [Easthampton, near Shobdon, Herefordshire. Female. TSBE6:149-180]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Males and females. TSBE6:149-180] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Males. TSBE6:149-180] 7 January 1938 [Easthampton, near Shobdon, Herefordshire. Male and females. TSBE6:149-180] 6 January 1952 [White Ash Pond, Richmond Park, Surrey. LondonHets]
01D: 18 January 1953 [Wimbledon Common, Surrey. LondonHets]
01F: 27 January 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
02E: 22 February 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 February 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
03A: 4 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03B: 9 March 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 8 March 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
03C: 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 11 March 1957 [Richmond Park, Surrey. Female. EMM93:216]
03D: 18 March 1972 [Rye Meads, Hertfordshire. Females. LondonHets]
03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 21 March 1954 [Richmond Park, Surrey. Female. EMM91:92-95] 21 March 1954 [Richmond Park, Surrey. Male. EMM91:92-95]
03F: 28 March 1904 [Bramford Marshes, Suffolk. SuffolkHets] 26 March 1932 [Chobham Common, Surrey. LondonHets]
04A: 5 April 1942 [Longcross Plain, South Hampshire. Males and female. TSBE9:151-195] 1 April 1899 [Shirley Common, Surrey. LondonHets] 5 April 1959 [Symondshyde, Hertfordshire. LondonHets]
04B: 7 April 1913 [Nazeing, Essex. LondonHets]

04C: 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 12 April 1938 [Near Alvediston, South Wiltshire. JSBE2:34-36] 12 April 1940 [Near Aylesbury, Buckinghamshire. Male. TSBE9:151-195] 12 April 1940 [Near Aylesbury, Buckinghamshire. Males and female. TSBE9:151-195]
04D: 16 April 1939 [Longcross Pond, New Forest, Hampshire. JSBE2:34-36] 19 April 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
04E: 21 April 1972 [Wrotham Park, Enfield, Middlesex. LondonHets]
04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 26 April 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 26 April 1959 [Near Hatfield, Hertfordshire. Female. LondonHets]
05A: 4 May 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
05B: 8 May 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 8 May 1953 [Mimms Wash Stream, Middlesex. Female. EG7:97-111&157-166&213-223]
05C: 13 May 1953 [Wrotham Park, Middlesex. Females. EG7:97-111&157-166&213-223]
05E: 22 May 1971 [Wrotham Park, Enfield, Middlesex. LondonHets]
06B: 6 June 1931 [Horsell Common, Surrey. LondonHets] 6 June 1944 [Marazion, Cornwall. EMM93:88]
07C: 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180]
07D: 20 July 1946 [Cynwyd, Merionethshire. Males, females and nymphs. TSBE10:269-280] 18 July 1940 [Flag Fen, Northamptonshire. Male. TSBE9:151-195] 19 July 1940 [Silton Fen, near Peterborough, Huntingdonshire. Males and females. TSBE9:151-195]
07E: 25 July 1946 [Cynwyd, Merionethshire. Male. TSBE10:269-280] 25 July 1946 [Cynwyd, Merionethshire. Males and nymphs. TSBE10:269-280] 25 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]
07F: 27 July 1946 [Cynwyd, Merionethshire. Male and nymphs. TSBE10:269-280] 28 July 1952 [Gors Geirch, Caernarvonshire. EMM92:54-64] 29 July 1940 [Haileybury, Hertfordshire. Female. LondonHets] 31 July 1940 [Haileybury, Hertfordshire. Male. LondonHets] 29 July 2010 [Mosswood, VC67. Male. HN16:8]
08A: 1 August 1940 [Flag Fen, Northamptonshire. Males and female. TSBE9:151-195]
08B: 7 August 1936 [Forres, Elgin. TSBE9:151-195] 7 August 1941 [Malldraeth Sands, Anglesey. Female. TSBE8:169-230]
08C: 14 August 2007 [Coatham Marsh, Teesmouth, VC62. Male. HN11:17] 14 August 1944 [Near Blackburn, South Lancashire. Males. TSBE10:1-44] 11 August 1936 [Near Bramshaw, New Forest, South Hampshire. TSBE6:149-180]
08E: 25 August 1953 [Hadley Common, Hertfordshire. Male. EG7:97-111&157-166&213-223] 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 24 August 1946 [North Surrey. Males and female. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173]
08F: 27 August 1946 [North Surrey. Male. JSBE3:158-173]
09A: 5 September 1951 [Hadley Green, Barnet, Hertfordshire. LondonHets]
09B: 10 September 1971 [Cholesbury, Buckinghamshire. LondonHets] 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 7 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]
09C: 14 September 1944 [Blackburn, South Lancashire. Males. TSBE10:1-44]
09D: 20 September 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
09E: 21 September 1971 [Godstone, Surrey. LondonHets] 25 September 1953 [Hadley Common, Hertfordshire. Females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]

09F: 28 September 1944 [Baldestone, South Lancashire. Males and females. TSBE10:1-44]
10B: 6 October 1955 [North Pond, Skokholm, Pembrokeshire. Male. EMM92:297-299] 10 October 1971 [Symondshyde, Hertfordshire. LondonHets]
10C: 15 October 1951 [Esher Common, Surrey. Male. LondonHets] 12 October 1944 [Near Blackburn, South Lancashire. Male and female. TSBE10:1-44] 11 October 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
10D: 16 October 1897 [Lee, Kent. LondonHets]
10E: 23 October 1951 [Esher Common, Surrey. Male. LondonHets] 23 October 1940 [Near Bedford, Bedfordshire. Male. TSBE9:151-195] 22 October 1970 [Potter's Bar, Hertfordshire. LondonHets] 21 October 1952 [Wimbledon Common, Surrey. LondonHets]
10F: 29 October 1953 [Hadley Green, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 30 October 1897 [Lee, Kent. LondonHets] 29 October 1940 [River Ouse, near Bedford, Bedfordshire. Male. TSBE9:151-195]
11A: 2 November 1968 [Rye Meads, Hertfordshire. LondonHets]
11C: 11 November 1944 [Darwen, South Lancashire. Male. TSBE10:1-44] 15 November 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
11E: 22 November 1953 [Hadley Common, Hertfordshire. Male and female. EG7:97-111&157-166&213-223] 22 November 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
12B: 6 December 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets]
12C: 15 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 13 December 1953 [Wrotham Park, Middlesex. Males and females. EG7:97-111&157-166&213-223]
12D: 19 December 1971 [Hadley Green, Barnet, Hertfordshire. Including male. LondonHets] 16 December 1951 [Wimbledon Common, Surrey. LondonHets]

Sigara nigrolineata (Fieber) (Corixidae)
01A: 1 January 1943 [Bishop's Park, Middlesex. Ent76:117-122] 1 January 1938 [Easthampton, near Shobdon, Herefordshire. TSBE6:149-180] 2 January 1938 [Easthampton, near Shobdon, Herefordshire. Males and females. TSBE6:149-180]
01B: 8 January 1938 [Covenhope Pool, near Mortimers Cross, Herefordshire. Male and female. TSBE6:149-180] 6 January 1938 [Easthampton, near Shobdon, Herefordshire. Female. TSBE6:149-180] 6 January 1952 [Richmond Park, Surrey. LondonHets]
01C: 13 January 1951 [Hampstead Heath, Middlesex. LondonHets]
01E: 21 January 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
01F: 27 January 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
02A: 1 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02B: 9 February 1939 [Haileybury College, Hertfordshire. LondonHets] 10 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02D: 18 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
02E: 22 February 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 22 February 1959 [Sandridge, Hertfordshire. Male. LondonHets] 22 February 1959 [Symondshyde, Hertfordshire. LondonHets]
03A: 4 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03B: 9 March 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]

03C: 15 March 1953 [Fairmead Bottom, Epping Forest, Essex. LondonHets] 12 March 1972 [Lemsford Springs, Hertfordshire. LondonHets] 11 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216] 13 March 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

03D: 19 March 2005 [Bawsey Country Park, West Norfolk. EMM142:229-234] 19 March 1972 [Lemsford Springs, Hertfordshire. Mating. LondonHets] 20 March 1959 [Near St Albans, Hertfordshire. EMM95:168]

03E: 23 March 1931 [Black Pond, Esher Common. PSLENHS1931-32:49] 25 March 1907 [Epping Forest, Essex. LondonHets] 23 March 1931 [Esher Common, Surrey. LondonHets] 23 March 1952 [Fairmead Bottom, Epping Forest, Essex. Males and females. Ent87:77-82] 21 March 1954 [Richmond Park, Surrey. Males and females. EMM91:92-95] 23 March 1954 [Wimbledon Common, Surrey. Females. EMM91:92-95]

03F: 27 March 1970 [Big Pool, St Agnes, Cornwall. CornwallHets] 29 March 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 26 March 1932 [Horsell Common, Surrey. LondonHets] 29 March 1953 [Mimms Wash Stream, Middlesex. Females. EG7:97-111&157-166&213-223] 30 March 1964 [Ruislip LNR, Middlesex. Males. LondonHets]

04A: 5 April 1949 [Golding's Wood, near Hertford Heath, Hertfordshire. LondonHets] 5 April 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 3 April 1942 [Near Witherington Down, South Wiltshire. Males and females. TSBE9:151-195] 2 April 2000 [Roskestal, Land's End, Cornwall. CornwallHets] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04B: 6 April 1966 [Epsom Common, Surrey. Including male. LondonHets] 10 April 1952 [Fairmead Bottom, Epping Forest, Essex. Male and female. Ent87:77-82] 9 April 1940 [Haileybury College, Hertfordshire. Female. TSBE9:151-195] 6 April 1975 [Headley Heath, Surrey. LondonHets] 9 April 1972 [Lemsford Springs, Hertfordshire. LondonHets] 7 April 1913 [Nazeing, Essex. LondonHets] 6 April 1940 [Near Hertford Heath, Hertfordshire. Males and females. TSBE9:151-195] 10 April 1940 [Near Jenningsbury, Hertfordshire. Females. TSBE9:151-195]

04C: 14 April 1955 [Borth Bog, Cardiganshire. Male and female. EMM92:54-64] 12 April 1938 [Earl's Pool, North Somerset. TSBE8:231-290] 13 April 1952 [Fairmead Bottom, Epping Forest, Essex. Male and females. Ent87:77-82] 11 April 1940 [Haileybury College, Hertfordshire. Males and females. LondonHets] 12 April 1940 [Near Aylesbury, Buckinghamshire. Males and females. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Males and females. TSBE9:151-195] 13 April 1940 [Near Aylesbury, Buckinghamshire. Males and females. TSBE9:151-195] 14 April 1962 [Rye Meads, Hertfordshire. Males and females. LondonHets] 15 April 1955 [Tregaron Bog, Cardiganshire. Male. EMM92:54-64] 14 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

04D: 18 April 1943 [Finchley, Middlesex. LondonHets] 19 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 20 April 1943 [Wimbledon Common. Ent76:117-122]

04E: 22 April 1943 [Bishop's Park, Middlesex. Ent76:117-122] 22 April 1943 [Bishop's Park, Middlesex. Ent76:117-122] 24 April 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 23 April 1940 [Near Hertford Heath, Hertfordshire. LondonHets] 22 April 1955 [The Pennines. TSBE15:21-28] 21 April 1943 [Wimbledon Common. Ent76:117-122] 23 April 1943 [Wimbledon Common. Ent76:117-122]

04F: 28 April 1951 [Bookham Common, Surrey. LondonHets] 30 April 1983 [Darland's Lake, Totteridge, Hertfordshire. LondonHets] 26 April 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 30 April 1959 [The Pennines. TSBE15:21-28]

05A: 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195] 4 May 1941 [Cavenham Heath, West Norfolk. TSBE9:151-195] 3 May 1941 [Comberton, Cambridgeshire. Males and females. TSBE9:151-195] 1 May 1971 [Essendon, Hertfordshire. LondonHets] 4 May 1952 [Near Hatfield, Hertfordshire. LondonHets] 4 May 1941 [Near Llyn Cwm-y-Ffynnon, Caernarvonshire. Female. TSBE8:169-230] 3 May 1941 [Near Snowdon, Caernarvonshire. Males and females. TSBE8:169-230] 4 May 1941 [Newnham College, Cambridgeshire. TSBE9:151-195] 4 May 1953 [Wrotham Park, Middlesex. Males and female. EG7:97-111&157-166&213-223]

05B: 6 May 1962 [Brickenden Liberty, Hertfordshire. Females. LondonHets] 10 May 1962 [Broxbourne Meads, Hertfordshire. Female. LondonHets] 8 May 1950 [Hadley Green, Barnet, Hertfordshire. LondonHets] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 6 May 1941 [Jesus College, Cambridgeshire. TSBE9:151-195]

05C: 15 May 1940 [Near Brighton, East Sussex. Males and females. TSBE9:151-195] 14 May 1940 [Near Steyning, West Sussex. Male. TSBE9:151-195]

05D: 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155] 20 May 1941 [Near Pwllheli, Caernarvonshire. Male. TSBE8:169-230] 20 May 1959 [Slieve Elva, Co Clare. Male and female. EMM95:155]

05E: 24 May 1959 [Blackheath, Kent. Nymphs. LondonHets] 25 May 1989 [Cubert, Cornwall. CornwallHets] 23 May 1940 [Jenningsbury, Hertfordshire. Males and female. TSBE9:151-195] 21 May 1957 [The Pennines. TSBE15:21-28] 23 May 1957 [The Pennines. TSBE15:21-28] 21 May 1882 [Wimbledon Common, Surrey. LondonHets]

05F: 31 May 1888 [Esher, Surrey. LondonHets] 29 May 1940 [Near Hertford Heath, Hertfordshire. Males and females. TSBE9:151-195]

06A: 1 June 1941 [Near Pwllheli, Caernarvonshire. Males. TSBE8:169-230]

06B: 7 June 1888 [Loughton, Epping Forest, Essex. LondonHets] 8 June 1993 [Penhallick, Cornwall. CornwallHets]

06C: 12 June 1944 [Blackburn, South Lancashire. Male and females. TSBE10:1-44]

06D: 20 June 1941 [Near Morfa Nevin, Caernarvonshire. Males and females. TSBE8:169-230]

06E: 23 June 1940 [Near Hertford Heath, Hertfordshire. TSBE9:151-195] 23 June 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

06F: 28 June 1941 [Afon Horon, Caernarvonshire. Female. TSBE8:169-230] 30 June 1938 [Earl's Pool, North Somerset. Adult and teneral. TSBE8:231-290]

07A: 2 July 1953 [Near Malham Tarn, VC64. Both pale and dark forms. EMM90:115-117]

07B: 8 July 1983 [Darland's Lake, Totteridge, Hertfordshire. Male. LondonHets] 8-9 July 1955 [Trawscoed, Cardiganshire. Males. EMM92:54-64] 6 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143] 8 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

07C: 15 July 1965 [Hoddesdon, Hertfordshire. LondonHets] 12 July 1937 [Killarney, South Kerry. Male and females. TSBE6:149-180] 14 July 1935 [Near Petty France, West Gloucestershire. TSBE6:149-180] 11-12 July 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 12-13 July 1955 [Trawscoed, Cardiganshire. Females. EMM92:54-64] 13-14 July 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 14-15 July 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64]

07D: 18 July 1940 [Flag Fen, Northamptonshire. Male and females. TSBE9:151-195] 20 July 1941 [Near Abererch, Caernarvonshire. Males and female. TSBE8:169-230] 18 July 1959 [Whetstone, Hertfordshire. LondonHets]

07E: 24 July 1959 [Blackheath, Kent. Including nymphs. LondonHets] 25 July 1946 [Cynwyd, Merionethshire. Females. TSBE10:269-280] 25 July 1946 [Cynwyd, Merionethshire. Males and nymphs. TSBE10:269-280] 22 July 1941 [Near Abererch, Caernarvonshire. Male. TSBE8:169-230]

07F: 30 July 1980 [Clahar Bridge, Cornwall. CornwallHets] 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180] 31 July 1940 [Near Peterborough, Huntingdonshire. Males and female. TSBE9:151-195] 31 July 1965 [Rye Meads, Hertfordshire. LondonHets] 26-27 July 1955 [Trawscoed, Cardiganshire. Male and female. EMM92:54-64] 28 July 1959 [Wheathampstead, Hertfordshire. Ent94:137-143]

08A: 3 August 1950 [Hampstead Heath, Middlesex. LondonHets] 4 August 1950 [Hertingfordbury, Hertfordshire. Female. LondonHets] 4 August 1950 [Hertingfordbury, Hertfordshire. Males and females. LondonHets] 2 August 1935 [Lough Derg, South Galway. TSBE6:149-180] 3 August 1940 [Near Hertford Heath, Hertfordshire. Males and females. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Female. TSBE9:151-195] 4 August 1940 [Near Hertford, Hertfordshire. Males and females. TSBE9:151-195] 3 August 1941 [Near Pwllheli, Caernarvonshire. Males and females. TSBE8:169-230]

08B: 7 August 1941 [Near Malldreath Bay, Anglesey. Males and females. TSBE8:169-230] 6 August 1950 [Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. PRESL(A)29:17-22] 9 August 1964 [Ruislip LNR, Middlesex. LondonHets]

08C: 14 August 1941 [Near Chwilog, Caernarvonshire. Males and females. TSBE8:169-230] 15 August 1946 [Rhos-on-Sea, Denbighshire. Males and females. TSBE10:269-280] 12 August 1962 [Rye Meads, Hertfordshire. Males, females and nymphs. LondonHets] 14 August 1940 [Somerton, Oxfordshire. Males and females. TSBE9:151-195]

08D: 18 August 1941 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 18 August 1941 [On Craig-ddu, Carnarvonshire. Females. TSBE8:169-230] 16 August 1946 [Rhos-on-Sea, Denbighshire. Males and female. TSBE10:269-280] 20 August 1944 [Wilpshire, South Lancashire. Males and females. TSBE10:1-44]

08E: 25 August 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 24 August 1936 [Near Kilcot, West Gloucestershire. TSBE6:149-180] 24 August 1936 [Near Oldbury, West Gloucestershire. TSBE6:149-180] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 23 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173] 25 August 1946 [North Surrey. Males and females. JSBE3:158-173] 21 August 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Male. TSBE9:151-195] 23-24 August 1955 [Trawscoed, Cardiganshire. Male. EMM92:54-64]

08F: 26 August 1953 [Llyn-y-Cwm, Caernarvonshire. EMM92:54-64] 27 August 1946 [North Surrey. Male. JSBE3:158-173] 27 August 1946 [North Surrey. Males. JSBE3:158-173] 27 August 1946 [North Surrey. Males and female. JSBE3:158-173] 27 August 1946 [North Surrey. Males and females. JSBE3:158-173] 30 August 1949 [Orpington, Kent. LondonHets] 26 August 1916 [Rickmansworth, Hertfordshire. LondonHets] 28 August 1944 [South Lancashire. Males and females. TSBE10:1-44]

09A: 1 September 1944 [Blackburn, South Lancashire. Male and females. TSBE10:1-44] 5 September 1951 [Hadley Green, Barnet, Hertfordshire. LondonHets] 2-4 September 1958 [Seaton Sluice, Northumberland. Ent95:62-63] 3 September 2002 [Silvermeades Nature Reserve, near Broxbourne, Hertfordshire. HN4:6]

09B: 8 September 1944 [South Lancashire. Males and females. TSBE10:1-44]

09C: 12 September 1942 [Blackburn, South Lancashire. Adults. TSBE10:1-44] 14 September 1944 [Blackburn, South Lancashire. Females. TSBE10:1-44] 11 September 1959 [Blackheath, Kent. Adults and nymphs. LondonHets]

09D: 18 September 1944 [Baldestone, South Lancashire. Males and females. TSBE10:1-44] 18 September 1944 [Baldestone, South Lancashire. Male, females and nymphs. TSBE10:1-44] 19 September 1937 [Richmond Park, Surrey. TSBE6:149-180]

09E: 25 September 1964 [Chamber's Manor Farm, Epping Upland, Essex. Males. LondonHets] 21 September 1936 [Cheshire. TSBE6:149-180] 25 September 1964 [Cobbins Brook, Epping Upland, Essex. Males and females. LondonHets] 25 September 1964 [Epping Bury, Essex. Males and females. LondonHets] 25 September 1964 [Epping Long Green, Essex. Including male. LondonHets] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1964 [Nazeing, Essex. Female. LondonHets] 25 September 1953 [Walthamstow, Essex. LondonHets]

09F: 27 September 1945 [Black Hill Delph, Blackburn. EMM88:180-181] 28 September 1952 [Fairmead Bottom, Epping Forest, Essex. Female. Ent87:77-82] 30 September 1964 [Ruislip LNR, Middlesex. LondonHets] 28 September 1944 [South Lancashire. Male. TSBE10:1-44]

10A: 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Males and females. JSBE2:1-6] 5 October 1964 [Smallford, Hertfordshire. LondonHets] 5 October 1964 [Wormley, Hertfordshire. LondonHets] 5 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10B: 6 October 1944 [Blackburn, South Lancashire. Females. TSBE10:1-44] 7 October 1940 [Near Hertford Heath, Hertfordshire. Males and females. TSBE9:151-195] 7 October 1944

[Ryal Fold, South Lancashire. Females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Male and female. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Males and females. TSBE10:1-44] 8 October 1956 [The Pennines. TSBE15:21-28]

10C: 11 October 1964 [Brickenden, Hertfordshire. LondonHets] 11 October 1953 [Dyrham Park, Hertfordshire. Male. EG7:97-111&157-166&213-223] 15 October 1951 [Esher Common, Surrey. Males and females. LondonHets] 14 October 1905 [Hanwell, Middlesex. LondonHets] 11 October 1953 [Mimms Wash Stream, Middlesex. Male and female. EG7:97-111&157-166&213-223] 12 October 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44] 11 October 1904 [Near Weymouth. EMM43:105-107] 11 October 1964 [Rye Meads, Hertfordshire. LondonHets] 11 October 1953 [Wrotham Park, Middlesex. Female. EG7:97-111&157-166&213-223] 12 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10D: 18 October 1970 [Broxbournebury, Hertfordshire. LondonHets] 19 October 1962 [Parndon Hall, near Harlow, Essex. Female. LondonHets] 19 October 1997 [Robinswood Hill, Gloucestershire. GloucsHets] 18 October 1962 [Rye Meads, Hertfordshire. Female. LondonHets] 20 October 1962 [Rye Meads, Hertfordshire. Females. LondonHets] 19 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

10E: 22 October 1964 [Epping Bury, Essex. Male and female. LondonHets] 23 October 1951 [Esher Common, Surrey. Male and females. LondonHets] 23 October 1964 [Gt Parndon, Essex. LondonHets] 22 October 1961 [Rye Meads, Hertfordshire. Males and females. LondonHets] 22 October 1956 [The Pennines. TSBE15:21-28] 21 October 1952 [Wimbledon Common, Surrey. LondonHets]

10F: 29 October 1961 [Broxbourne Meads, Hertfordshire. Male and female. LondonHets] 29 October 1951 [Esher Common, Surrey. Females. LondonHets] 30 October 1949 [Hadley Green, Barnet, Hertfordshire. LondonHets] 30 October 1970 [Hadley Green, Barnet, Hertfordshire. Male and female. LondonHets] 29 October 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 30 October 1964 [Potter Street, Essex. LondonHets] 27 October 1964 [Rye Hill, Essex. LondonHets] 30 October 1964 [Rye Hill, Essex. LondonHets] 28 October 1961 [Rye Meads, Hertfordshire. Male and females. LondonHets] 26 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

11A: 1 November 1902 [Hendon, Middlesex. LondonHets] 4 November 1962 [Rye Meads, Hertfordshire. Males and females. LondonHets] 2 November 1968 [Rye Meads, Hertfordshire. LondonHets]

11C: 11 November 1944 [Darwen, South Lancashire. Male. TSBE10:1-44] 11 November 1944 [Darwen, South Lancashire. Males and females. TSBE10:1-44] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 13 November 1944 [Larig Ghru, East Inverness. Females. TSBE9:151-195] 13 November 1944 [Near Aviemore, East Inverness. Male. TSBE9:151-195] 12 November 1957 [The Pennines. TSBE15:21-28] 11 November 1958 [The Pennines. TSBE15:21-28] 14 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

11E: 24 November 1989 [Near Berkeley Power Station, Gloucestershire. GloucsHets] 24 November 1940 [Near Glasfryn, Caernarvonshire. Males. TSBE8:169-230] 22 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

11F: 29 November 1953 [Mimms Wash Stream, Middlesex. Males and females. EG7:97-111&157-166&213-223] 27 November 1940 [Near Pwllheli, Caernarvonshire. Females. TSBE8:169-230]

12A: 1 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

12B: 6 December 1953 [Hadley Green, Barnet, Hertfordshire. LondonHets] 10 December 1940 [Near Brynhynnog, Caernarvonshire. Females. TSBE8:169-230] 8 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

12C: 13 December 1953 [Hadley Green, Hertfordshire. Female. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Male. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 12 December 1940 [Morfa Nevin, Caernarvonshire. Male. TSBE8:169-230] 12 December 1940 [Morfa Nevin, Caernarvonshire. Males and females. TSBE8:169-230] 12 December 1940 [Near Llynau cwm Silin, Caernarvonshire. Male and female. TSBE8:169-230]
12D: 19 December 1971 [Hadley Green, Barnet, Hertfordshire. LondonHets] 17 December 1971 [St Albans, Hertfordshire. LondonHets] 19 December 1971 [Tyttenhanger, Hertfordshire. LondonHets] 16 December 1951 [Wimbledon Common, Surrey. LondonHets]
12E: 24 December 1971 [St Albans, Hertfordshire. LondonHets]

Sigara scotti (Douglas & Scott) (Corixidae)
01F: 29 January 1953 [Scotland. EG8:236-241]
03A: 3 March 1956 [Headley, Surrey. LondonHets] 4 March 1957 [Richmond Park, Surrey. Male and females. EMM93:216]
03B: 9 March 1953 [Barnet, Hertfordshire. Males and females. Ent86:197] 9 March 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
03C: 11 March 1957 [Richmond Park, Surrey. Males and females. EMM93:216]
03D: 16 March 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
03F: 30 March 1941 [Near Abererch, Caernarvonshire. Male. TSBE8:169-230]
04A: 5 April 1941 [Near Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 3 April 1941 [Near Llanystumdwy, Caernarvonshire. Male and females. TSBE8:169-230]
04B: 9 April 1941 [Llyn Dinas, Caernarvonshire. Males and females. TSBE8:169-230] 9 April 1941 [Llyn Teyrn, Caernarvonshire. Male. TSBE8:169-230] 9 April 1941 [Near Snowdon, Caernarvonshire. Males and females. TSBE8:169-230]
04C: 13 April 1935 [Llyn Dywarchen, Carnarvonshire. TSBE6:149-180] 13 April 1937 [Pen-y-Gwryd, Carnarvonshire. TSBE6:149-180] 14 April 1955 [Ynyslas Turn, Cardiganshire. Males and females. EMM92:54-64]
04D: 16 April 1941 [Near Llanystumdwy, Caernarvonshire. Male and females. TSBE8:169-230] 20 April 1937 [St Leonard's quay, South Hampshire. Female. TSBE6:149-180]
04E: 22 April 1941 [By Afon Rhyd-hir, Caernarvonshire. Female. TSBE8:169-230]
04F: 26 April 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 30 April 1955 [Tregaron Bog, Cardiganshire. Male and female. EMM92:54-64]
05A: 4 May 1941 [Llyn Cwm-y-Ffynnon, Caernarvonshire. Male and female. TSBE8:169-230] 4 May 1941 [On Glyder fawr, Caernarvonshire. Female. TSBE8:169-230]
05B: 7 May 1955 [Glanmerin Lake, Montgomeryshire. Males and females. EMM92:54-64] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 6 May 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
05D: 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155] 17 May 1959 [Near Kilnaboy, Co Clare. Male and female. EMM95:155] 18 May 1959 [Near Rinnamona, Co Clare. Male and female. EMM95:155]
05E: 25 May 1959 [Lake George, Co Clare. Male and female. EMM95:155] 21 May 1959 [Lake Shandangan, Co Clare. Male and female. EMM95:155] 23 May 1959 [Lakes Attedaun and Callaun, Co Clare. Male and female. EMM95:155]
05F: 31 May 1941 [Llyn cwm Ystradlyn, Caernarvonshire. Males and females. TSBE8:169-230]
06A: 3 June 1941 [Afon Erch, Caernarvonshire. Male. TSBE8:169-230] 4 June 1941 [Afon Erch, Caernarvonshire. Male. TSBE8:169-230] 5 June 1941 [Afon Horon, Caernarvonshire. Males and females. TSBE8:169-230]
06B: 10 June 1941 [Near Glasfryn, Caernarvonshire. Male and female. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
06C: 12 June 1944 [Blackburn, South Lancashire. Male and females. TSBE10:1-44]

06E: 24 June 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 22 June 1983 [Thursley Common, Surrey. LondonHets]
06F: 28 June 1941 [Afon Horon, Caernarvonshire. Males. TSBE8:169-230]
07A: 3 July 1983 [Dozmary Pool, Cornwall. CornwallHets] 5 July 1937 [Lough Ballyally, near Skibbereen, West Cork. Male and female. TSBE6:149-180]
07B: 6 July 1937 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 6 July 1937 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 7 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180]
07C: 12 July 1937 [Killarney, South Kerry. TSBE6:149-180]
07D: 19 July 1953 [Elstead Common, Surrey. LondonHets] 19 July 1941 [Near Moel-y-Penmaen, Caernarvonshire. Females. TSBE8:169-230] 17 July 1937 [Near Skibbereen, West Cork. Females. TSBE6:149-180] 17 July 1937 [Near Skibbereen, West Cork. Males and female. TSBE6:149-180] 17 July 1937 [Near Skibbereen, West Cork. Males and females. TSBE6:149-180] 18 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180]
07E: 22 July 1946 [Llyn Mynyllod, Merionethshire. Females and nymphs. TSBE10:269-280]
07F: 29 July 1936 [Lough Derg, North Tipperary. TSBE6:149-180] 29 July 1936 [Lough Derg, South Galway. TSBE6:149-180]
08A: 3 August 1950 [Hampstead Heath, Middlesex. LondonHets] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Females. TSBE8:169-230] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Male. TSBE8:169-230] 5 August 1941 [Near Llanystumdwy, Caernarvonshire. Male. TSBE8:169-230]
08B: 7 August 1941 [Malldreath Sands, Anglesey. Male and females. TSBE8:169-230] 10 August 1937 [Near Beaulieu, South Hampshire. Males and females. TSBE6:149-180] 10 August 1941 [On Craig-ddu, Carnarvonshire. Male. TSBE8:169-230]
08C: 15 August 1937 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 15 August 1937 [Ryders Hill, South Devon. Males and females. TSBE6:149-180]
08D: 20 August 1936 [Chudleigh Knighton Heath, South Devon. TSBE6:149-180] 19 August 1937 [Chudleigh Knighton Heath, South Devon. TSBE6:149-180] 18 August 1936 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 16 August 1941 [Llyn Mair, Merionethshire. Male and females. TSBE8:169-230] 18 August 1941 [Near Glasfryn, Caernarvonshire. TSBE8:169-230] 18 August 1941 [Near Moel-y-Penmaen, Caernarvonshire. Males and females. TSBE8:169-230]
08E: 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 August 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23-24 August 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64] 24-25 August 1955 [Trawscoed, Cardiganshire. Female. EMM92:54-64]
08F: 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 27 August 1941 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 26 August 1953 [Llyn-y-Cwm, Caernarvonshire. EMM92:54-64] 30 August 1973 [Thursley Common, Surrey. LondonHets]
09A: 3 September 1944 [Belthorn, South Lancashire. Males and females. TSBE10:1-44]
09B: 9 September 1985 [Dozmary Pool, Cornwall. CornwallHets] 9 September 1949 [Little Sea, Studland, Dorset. Ent87:45-53]
09C: 12 September 1944 [Baldestone, South Lancashire. Males and females. TSBE10:1-44]
09D: 16 September 1941 [Achnashellach, West Ross. Males and females. TSBE9:151-195] 18 September 1944 [Baldestone, South Lancashire. Females. TSBE10:1-44] 18 September 1957 [Llynheilyn, Radnorshire. EMM94:183] 18 September 2005 [Mynydd Illtud, VC42. HN7:16]
09E: 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 25 September 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 23 September 1960 [Lake Shandangan, Co Clare. Males and females. Ent94:149-150]
10A: 1 October 1944 [Blackburn, South Lancashire. Female. TSBE10:1-44]

10B: 7 October 1944 [Ryal Fold, South Lancashire. Females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Male. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Male and females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Males and females. TSBE10:1-44]
10C: 12 October 1944 [Near Blackburn, South Lancashire. Males and females. TSBE10:1-44]
10E: 21 October 1968 [Boldermere, Wisley, Surrey. Males. LondonHets]
10F: 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 29 October 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
11C: 11 November 1944 [Darwen, South Lancashire. Male and female. TSBE10:1-44] 11 November 1944 [Darwen, South Lancashire. Males. TSBE10:1-44] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 15 November 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 13 November 1944 [Larig Ghru, East Inverness. Males and females. TSBE9:151-195]
11D: 19 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 19 November 1940 [Near Afon Wen, Caernarvonshire. Male and female. TSBE8:169-230]
11E: 22 November 1953 [Hadley Green, Hertfordshire. Male and females. EG7:97-111&157-166&213-223] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 24 November 1940 [Llyn Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 24 November 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 24 November 1958 [The Pennines. TSBE15:21-28]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
12C: 13 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223] 13 December 1953 [Hadley Green, Hertfordshire. Males and females. EG7:97-111&157-166&213-223]
12D: 19 December 1940 [Near Glasfryn, Caernarvonshire. Male and females. TSBE8:169-230] 18 December 1935 [Priddy Pool, North Somerset. TSBE8:231-290]

Sigara selecta (Fieber) (Corixidae)
02C: 15 February 1936 [Lymington, South Hampshire. TSBE9:151-195]
03E: 24 March 1951 [Benfleet, South Essex. Male. EMM87:161]
04B: 9 April 1932 [Wakering, South Essex. Male. EMM87:161]
04D: 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180] 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180]
04E: 24 April 1949 [South Benfleet, Essex. Males and females. LondonHets]
08B: 8 August 1943 [East Budleigh, Devon. EMM93:88]
08C: 15 August 1938 [Lodmoor, near Weymouth, Dorset. Males and females. TSBE9:151-195] 15 August 1938 [Lodmoor, near Weymouth, Dorset. TSBE9:151-195] 14 August 1944 [Near Blackburn, South Lancashire. Male. TSBE10:1-44]
09F: 26 September 1936 [St Leonard's-on-Solent, South Hampshire. TSBE9:151-195]
11A: 2 November 2007 [Near Spurn Point, Easington, Holderness, VC61. Males. HN11:17]
12F: 26 December 1936 [St Osyth, North Essex. TSBE9:151-195]

Sigara semistriata (Fieber) (Corixidae)
01A: 1 January 1943 [Bishop's Park, Middlesex. Ent76:117-122]
02D: 18 February 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

03E: 22 March 1999 [Scotchell's Brook, Alverstone, Isle of Wight. Hem3:53]
04A: 5 April 1941 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230] 5 April 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230]
04D: 20 April 1957 [The Pennines. TSBE15:21-28]
04F: 29 April 2003 [Poly Dub, Isle of Man. EMM143:207-212] 30 April 1955 [Tregaron Bog, Cardiganshire. Females. EMM92:54-64]
05D: 19 May 1959 [Lake Bunny, Co Clare. Male and female. EMM95:155]
05E: 23 May 1959 [Lakes Attedaun and Callaun, Co Clare. Male and female. EMM95:155]
06B: 10 June 1941 [Near Glasfryn, Caernarvonshire. Male. TSBE8:169-230]
06F: 27 June 1993 [North Park Wood, near Storrington, West Sussex. BJENH7:174]
07C: 12 July 1937 [Killarney, South Kerry. Males. TSBE6:149-180]
07D: 20 July 1946 [Cynwyd, Merionethshire. Female and nymphs. TSBE10:269-280] 17 July 1937 [Near Skibbereen, West Cork. Male. TSBE6:149-180]
08B: 6 August 1938 [Barton Broad, East Norfolk. Female. TSBE9:151-195]
08C: 14 August 1944 [Near Blackburn, South Lancashire. Female. TSBE10:1-44]
08F: 27 August 1839 [Holyhead mountain. EMM79:126-127] 27 August 1946 [North Surrey. Females. JSBE3:158-173] 29 August 2008 [Waen Y Llyn, VC51. Hem6:219]
09C: 14 September 1944 [Blackburn, South Lancashire. Female. TSBE10:1-44]
09D: 18 September 1944 [Baldestone, South Lancashire. Male and females. TSBE10:1-44] 16 September 1931 [Horsell Common, Surrey. Female. LondonHets]
10A: 5 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
10B: 7 October 1944 [Ryal Fold, South Lancashire. Females. TSBE10:1-44] 7 October 1944 [Ryal Fold, South Lancashire. Females. TSBE10:1-44]
10C: 15 October 1951 [Esher Common, Surrey. LondonHets] 12 October 1944 [Near Blackburn, South Lancashire. Male and females. TSBE10:1-44] 12 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
10E: 23 October 1951 [Esher Common, Surrey. LondonHets]
10F: 29 October 1951 [Esher Common, Surrey. LondonHets]
11C: 11 November 1944 [Darwen, South Lancashire. Male. TSBE10:1-44]
12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Male and female. TSBE8:169-230]
12D: 19 December 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230]

Sigara stagnalis (Leach) (Corixidae)
04A: 4 April 2006 [Greal Pool, Tresco, Cornwall. Males. CornwallHets] 4 April 2006 [Greal Pool, Tresco, Cornwall. Males and females. CornwallHets] 3 April 1969 [Red Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 3 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344] 4 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
04D: 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180] 20 April 1937 [St Leonard's quay, South Hampshire. TSBE6:149-180] 17 April 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
05B: 8 May 1969 [Red Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
06A: 5 June 1953 [Pwllheli, Caernarvonshire. EMM92:54-64]
06D: 16 June 1984 [Near High Wood, Askham-in-Furness, West Cumbria. EG38:196]
07A: 5 July 1937 [Tralispean, West Cork. TSBE6:149-180] 2 July 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
07B: 6 July 1941 [Near Afon Wen, Caernarvonshire. Females. TSBE8:169-230] 9 July 1941 [Pwllheli, Caernarvonshire. Males and females. TSBE8:169-230]
07C: 15 July 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
07D: 18 July 1937 [Near Lough Ine, West Cork. TSBE6:149-180] 17 July 1937 [Near Skibbereen, West Cork. Female. TSBE6:149-180] 18 July 1937 [Near Skibbereen, West Cork. TSBE6:149-180] 16 July 1969 [Red Lane Flash, Near Sandbach, Cheshire. Nymphs. Ent104:331-344]
07F: 28 July 1941 [Pwllheli, Caernarvonshire. Male and female. TSBE8:169-230] 28 July 1941 [Pwllheli, Caernarvonshire. Males, females and nymphs. TSBE8:169-230] 27 July 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]

08B: 8 August 1943 [East Budleigh, Devon. EMM93:88] 7 August 1941 [Malldreath Bay, Anglesey. Males, females and nymphs. TSBE8:169-230] 7 August 1941 [Malldreath Sands, Anglesey. Males and females. TSBE8:169-230] 10 August 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
08C: 14 August 1946 [Beaumaris Castle, Anglesey. Males, females and nymphs. TSBE10:269-280] 14 August 1937 [Budleigh Salterton, South Devon. Males and females. TSBE6:149-180] 12 August 1946 [Colwyn Bay, Denbighshire. Males. TSBE10:269-280] 15 August 1938 [Lodmoor, near Weymouth, Dorset. Males, females and nymphs. TSBE9:151-195] 13 August 1946 [Rhos-on-Sea, Denbighshire. Nymphs. TSBE10:269-280]
08D: 20 August 1954 [Talsarnau, Merionethshire. EMM92:54-64] 20 August 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
08E: 22 August 1941 [Pwllheli, Caernarvonshire. Males, females and nymphs. TSBE8:169-230] 21 August 1940 [Shepperdine, Gloucestershire. GloucsHets]
08F: 27 August 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]
09A: 1 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 3 September 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
09B: 6 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299] 7 September 1955 [North Pond, Skokholm, Pembrokeshire. EMM92:297-299]
09C: 11 September 1935 [Near Aust, West Gloucestershire. Nymphs. TSBE6:149-180]
09D: 20 September 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
09E: 21 September 1940 [Sheperdine, River Severn estuary, West Gloucestershire. Males and females. TSBE9:151-195]
10A: 4 October 1970 [Red Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
10B: 9 October 1969 [Watch Lane Flash, Near Sandbach, Cheshire. Ent104:331-344]
11A: 2 November 2007 [Near Spurn Point, Easington, Holderness, VC61. Males. HN11:17]
11F: 27 November 1957 [Blackheath, Kent. Male. LondonHets]

Sigara stagnalis/selecta AMBIGUOUS (Corixidae)
05B: 8 May 1897 [Plumstead Marshes, Kent. LondonHets]
06C: 15 June 1905 [Hanwell, Middlesex. LondonHets]
09F: 28 September 1895 [Plumstead Marshes, Kent. LondonHets]

Sigara striata (Linnaeus) (Corixidae)
04C: 14 April 1952 [Walland Marsh, Brookland, Kent. EMM101:161-162]
04F: 29 April 1955 [Romney Marsh,Brookland, Kent. EMM101:161-162]
07A: 5 July 1954 [River Stour, Kent. EMM101:161-162]
08C: 14 August 2005 [Camber, East Sussex. HN6:7]
08D: 17 August 1961 [Minster Marshes, Kent. EMM101:161-162]
09B: 8 September 1957 [Appledore, Kent. EMM101:161-162] 8 September 1957 [Ivychurch, Kent. EMM101:161-162] 8 September 1957 [Romney Marsh, Brookland, Kent. EMM101:161-162]
09C: 15 September 1957 [Appledore, Kent. EMM101:161-162]

Sigara venusta (Douglas & Scott) (Corixidae)
03A: 5 March 1997 [River Alre at Itchen Stoke, VC12. EMM137:160]
03B: 10 March 1941 [Afon Erch, Caernarvonshire. Male. TSBE8:169-230] 10 March 1897 [Bisley Decoy, Suffolk. SuffolkHetsAnn]
03C: 14 March 1997 [Lyde River, VC12. EMM137:160] 11 March 1997 [Pithill Brook, Abbots Ann, VC12. EMM137:160] 11 March 1997 [River Dever at Stoke Charity, VC12. EMM137:160] 11 March 1997 [River Test, Whitchurch, VC12. EMM137:160] 13 March 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
03D: 17 March 1997 [River Whitewater, Greywell, VC12. EMM137:160]
03E: 23 March 1941 [Afon Erch, Caernarvonshire. Female. TSBE8:169-230] 23 March 1954 [Wimbledon Common, Surrey. Female. EMM91:92-95]
03F: 30 March 1941 [Near Abererch, Caernarvonshire. Males and females. TSBE8:169-230]

04A: 5 April 1941 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 4 April 1943 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
04B: 9 April 1941 [Llyn Dinas, Caernarvonshire. Female. TSBE8:169-230] 9 April 1941 [Llyn Teyrn, Caernarvonshire. Male. TSBE8:169-230] 9 April 1941 [Near Snowdon, Caernarvonshire. Males and females. TSBE8:169-230]
04C: 15 April 1955 [Tregaron Bog, Cardiganshire. Males and females. EMM92:54-64]
04D: 20 April 2000 [Bostraze Farm, Cornwall. CornwallHets]
04E: 22 April 1941 [By Afon Rhyd-hir, Caernarvonshire. Males and females. TSBE8:169-230]
04F: 30 April 1959 [The Pennines. TSBE15:21-28] 30 April 1955 [Tregaron Bog Nature Reserve, Cardiganshire. EMM92:221-225]
05A: 4 May 1941 [Llyn Cwm-y-Ffynnon, Caernarvonshire. Female. TSBE8:169-230] 5 May 1941 [Near Abererch, Caernarvonshire. Male and females. TSBE8:169-230] 4 May 1941 [On Glyder fawr, Caernarvonshire. Males and females. TSBE8:169-230] 5 May 1955 [River Rheidol, near Aberystwith, Cardiganshire. Males and females. EMM92:54-64]
05C: 12 May 1941 [Pwllheli, Caernarvonshire. Male and female. TSBE8:169-230]
05E: 25 May 1937 [Rannoch, North Perthshire. TSBE9:151-195] 21 May 1957 [The Pennines. TSBE15:21-28] 23 May 1957 [The Pennines. TSBE15:21-28]
06A: 4 June 1941 [Afon Erch, Caernarvonshire. Male. TSBE8:169-230] 1 June 1937 [Aviemore, East Inverness. TSBE9:151-195] 2 June 1941 [Near Efail Newydd, Caernarvonshire. Male and females. TSBE8:169-230]
06B: 7 June 1941 [Near Abererch, Caernarvonshire. Males. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and female. TSBE8:169-230] 10 June 1941 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 6 June 1957 [The Pennines. TSBE15:21-28]
06F: 28 June 1941 [Afon Horon, Caernarvonshire. Males and females. TSBE8:169-230]
07A: 2 July 1941 [Afon Erch, Caernarvonshire. Males and females. TSBE8:169-230]
07E: 22 July 1941 [Near Abererch, Caernarvonshire. Males and females. TSBE8:169-230] 22 July 1941 [Near Abererch, Caernarvonshire. TSBE8:169-230]
08C: 15 August 1937 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 14 August 1944 [Near Blackburn, South Lancashire. Females. TSBE10:1-44] 14 August 1941 [Near Chwilog, Caernarvonshire. Males and females. TSBE8:169-230] 15 August 1946 [Rhos-on-Sea, Denbighshire. Female. TSBE10:269-280] 14 August 1936 [River Exe, Near Tiverton, North Devon. TSBE6:149-180] 15 August 1937 [Ryders Hill, South Devon. Females. TSBE6:149-180] 15 August 1936 [South Devon. TSBE6:149-180]
08D: 18 August 1941 [At foot of Carnedd Davydd, Caernarvonshire. Female. TSBE8:169-230] 18 August 1936 [Haytor Quarry Pools, South Devon. TSBE6:149-180] 17 August 1941 [Near Abererch, Caernarvonshire. Males and females. TSBE8:169-230] 17 August 1937 [South Devon, Near Newton Abbot. TSBE6:149-180] 17 August 1936 [Sidford, South Devon. TSBE6:149-180]
08E: 24 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173] 24 August 1946 [North Surrey. Males and females. JSBE3:158-173]
08F: 27 August 1941 [Afon Rhyd-hir, Caernarvonshire. Males and females. TSBE8:169-230]
09C: 12 September 1942 [Wilpshire, South Lancashire. Adult. TSBE10:1-44] 11 September 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
09D: 18 September 1944 [Baldestone, South Lancashire. Males and female. TSBE10:1-44]
09E: 21 September 1936 [Cheshire. TSBE6:149-180] 24 September 1958 [The Pennines. TSBE15:21-28]
09F: 30 September 2013 [Oulton Marshes, near Lowestoft, Suffolk. HN22:12] 28 September 1942 [Wilpshire, South Lancashire. Adult. TSBE10:1-44]
10A: 4 October 1936 [Near Watson's Dodd and Great Dodd, Lake District. Female. JSBE2:1-6]
10D: 18 October 2010 [Babingley River, Old Road Bridge, Castle Rising, VC28. HN17/18:18] 19 October 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]
11C: 11 November 1944 [Darwen, South Lancashire. Female. TSBE10:1-44] 11 November 1944 [Darwen, South Lancashire. Female. TSBE10:1-44] 13 November 1944 [Near Aviemore, East

Inverness. Males and females. TSBE9:151-195] 14 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

11E: 24 November 1940 [Near Glasfryn, Caernarvonshire. Females. TSBE8:169-230] 24 November 1940 [Near Glasfryn, Caernarvonshire. Males, females and nymph. TSBE8:169-230] 24 November 1958 [The Pennines. TSBE15:21-28] 22 November 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

12A: 1 December 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Female. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and female. TSBE8:169-230] 1 December 1940 [Near Glasfryn, Caernarvonshire. Males and females. TSBE8:169-230] 1 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

12B: 8 December 1942 [Yellow Hills, Blackburn, Lancashire. Ent76:117-122]

12C: 12 December 1940 [Near Llynau cwm Silin, Caernarvonshire. Male and female. TSBE8:169-230]

Detailed records

Arctocorisa carinata (C.R. Sahlberg) (Corixidae)

Netted [Royshaw Quarry, Blackburn, Lancashire. 11 January 1943. Ent76:117-122]

Netted [Royshaw Quarry, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]

Water with peat bottom at 2337ft [Aviemore, East Inverness. 17 March 1943. TSBE9:151-195]

At 515 metres [Woogill Tarn, Nidderdale, VC64. 12 April 2005. HN8:14]

Netting reservoir at 1600ft [The Pennines. 29 April 1959. TSBE15:21-28]

Netting reservoir at up to 1550ft [The Pennines. 30 April 1959. TSBE15:21-28]

Netting reservoir at 1500ft [The Pennines. 21 May 1957. TSBE15:21-28]

Loch at 1000ft [Aviemore, East Inverness. 1 June 1937. TSBE9:151-195]

At 580 metres [Greensett Tarn, Whernside, VC64. 2 June 2006. HN8:14]

Netting reservoir at 1900ft [The Pennines. 2 June 1959. TSBE15:21-28]

Netting tarn at 1200ft [The Pennines. 6 June 1957. TSBE15:21-28]

Loch at 1000ft [Aviemore, East Inverness. 14 June 1937. TSBE9:151-195]

Peaty loch at 1250ft [Larig Ghru, East Inverness. 14 June 1935. Including pair *in copula*. TSBE9:151-195]

In a tarn [Whin Rigg Tarn, Wasdale, West Cumbria. 3 August 1985. EG38:196]

Pond [Near Blackburn, South Lancashire. 14 August 1944. Males and females. TSBE10:1-44]

Peaty water at 1300ft [Nethybridge, East Inverness. 11 August 1936. TSBE9:151-195]

Pond [Belthorn, South Lancashire. 3 September 1944. Male and female. TSBE10:1-44]

Reservoir [Belthorn, South Lancashire. 3 September 1944. Males and females. TSBE10:1-44]

From a moorland pond [Black Hill Delph, Blackburn. 27 September 1945. EMM88:180-181]

Netted [Royshaw Quarry, Blackburn, Lancashire. 3 October 1942. Ent76:117-122]

Reservoir [Near Bolton, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]

Pond [Ryal Fold, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]

Reservoir [Near Bolton, South Lancashire. 29 October 1944. Males and female. TSBE10:1-44]

Netting tarn at 2500ft [The Pennines. 28 October 1958. TSBE15:21-28]

Peat pool at 1250ft [Darwen, South Lancashire. 11 November 1944. Males and female. TSBE10:1-44]

Netted [Royshaw Quarry, Blackburn, Lancashire. 11 November 1942. Ent76:117-122]

Netting reservoir at 1650ft [The Pennines. 11 November 1958. TSBE15:21-28]

Netting reservoir at 1500ft [The Pennines. 21 November 1958. TSBE15:21-28]

Netting reservoir at 1100ft [The Pennines. 24 November 1958. TSBE15:21-28]

In a loch [Ben Chearan, Strathglass, Inverness-shire. Summer 1869. EMM7:45-53]

In shallow peaty tarns at over 2000ft [Dufton Fell, Westmorland. EMM64:13-14]

Loch [Easter Head, Caithness. July 1955. EG8:236-241]

Netted [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]

In high peat pools [Lake District. PTSLENHS1956:111-136]

From high peat pools [Lake District. Macan1965]

Upland pools [Lake District. S&L1959]
In a loch [Loch Gelly, Fifeshire. August 1868. Males and female. EMM5:293-297]
In a loch at about 2000ft [On Ben Hearag, Strathglass, Inverness-shire. July 1869. EMM6:241-249]
In a pool [Priddy, Somerset. EMM72:19-20]
Netted from rock/shingle pool [Scotland. May 1962. EMM99:68-71]
Between 1000ft and 2500ft [Scotland. S&L1959]
From pool [Spey Valley near Kingussie, Inverness-shire. 1954/1956. Ent90:260-268]
Netting reservoir at 2000ft [The Pennines. September 1958. TSBE15:21-28]
In a sedgy pool beside a tarn at 630m [Widdale Great Tarn, Mid-west Yorkshire. Huxley2003]

Arctocorisa germari (Fieber) (Corixidae)
Netted from lochs [Scotland. 28 January 1953. EG8:236-241]
In pond [Putney Heath, Surrey. 2 February 1950. LondonHets]
River [River Yeo, Dunnet Batch, North Somerset. 2 February 1936. Females. TSBE8:231-290]
From a pond [Seven Post Pond, Putney Heath, Surrey. 12 February 1950. EMM86:218]
Netting reservoir at 1070ft [The Pennines. 28 February 1958. TSBE15:21-28]
In effluent lagoon [Rye Meads, Hertfordshire. 4 March 1962. Male and female. LondonHets]
Netted [Royshaw Quarry, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. Female. EMM95:168]
In deep bare sand pit [Papercourt, VC17. 17 March 2005. Adults. HN6:9]
Pond [Richmond Park, Surrey. 21 March 1954. Female. EMM91:92-95]
In shallows of a pool [Abbey Pool, Tresco, Isles of Scilly. 4 April 2006. Male and females. HN7:10]
In water-filled pits [Dungeness, Kent. 8 April 1963. PTSLENHS1963Part1:4]
In effluent lagoon [Rye Meads, Hertfordshire. 10 April 1966. Male. LondonHets]
From a dew pond on a chalk down [Near Alvediston, South Wiltshire. 12 April 1938. Male and female. JSBE2:34-36]
From a pond [Longcross Pond, New Forest, Hampshire. 16 April 1939. Female. JSBE2:34-36]
In field pond [Near Hatfield, Hertfordshire. 26 April 1959. Male. LondonHets]
Netting reservoir at up to 1350ft [The Pennines. 30 April 1959. TSBE15:21-28]
Reservoir [Cheshire. 6 May 1937. TSBE6:149-180]
Tarn [Appleby district, Westmorland. 19 May 1935. EMM71:163]
Pool [Rannoch, North Perthshire. 25 May 1937. TSBE9:151-195]
Netting reservoir at 1600ft [The Pennines. 2 June 1959. TSBE15:21-28]
On a bank of loose stones under the water of an upland reservoir. Some of the eggs were attacked by the fungus *Saprolegnia* [Derbyshire. 6 June 1958. Eggs and nymphs. EMM96:131-132]
On a bank of loose stones under the water of an upland reservoir. Some of the eggs were attacked by the fungus *Saprolegnia* [Derbyshire. 9 June 1958. Eggs and nymphs. EMM96:131-132]
Netting tarn at 1200ft [The Pennines. 6 June 1957. TSBE15:21-28]
Netting reservoir at 950ft [The Pennines. 7 June 1958. TSBE15:21-28]
Pond [Blackburn, South Lancashire. 12 June 1944. Females. TSBE10:1-44]
Mountain pool at 2025ft [Near Llyn Conglog, Merionethshire. 15 June 1940. Male and females. TSBE8:169-230]
In pool in gravel workings [Near Rye Meads, Hertfordshire. 26 June 1965. LondonHets]
On a bank of loose stones under the water of an upland reservoir. Some of the eggs were attacked by the fungus *Saprolegnia* [Derbyshire. 9 July 1958. Eggs. EMM96:131-132]
In effluent lagoon [Rye Meads, Hertfordshire. 8 July 1961. Female. LondonHets]
From MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Female. EMM95:168]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Males and females. TSBE6:149-180]
On a bank of loose stones under the water of an upland reservoir [Derbyshire. 17 July 1958. Eggs. EMM96:131-132]
Netting reservoir at up to 1100ft [The Pennines. 16 July 1954. TSBE15:21-28]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]

Lough [Lough Derg, South Galway. 2 August 1935. TSBE6:149-180]
Quarry pool [Fair Isle, Shetland. 10 August 2009. ERJV122:204-206]
Pool behind sand dunes [Malldraeth Sands, Anglesey. 7 August 1941. Female. TSBE8:169-230]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Female. TSBE10:1-44]
On a bank of loose stones under the water of an upland reservoir. Some of the eggs were attacked by the fungus *Saprolegnia* [Derbyshire. 20 August 1958. Eggs. EMM96:131-132]
In mere [Kingsmere, Wimbledon Common, Surrey. 23 August 1946. LondonHets]
Loch [Loch Leven, Kinross and Fife. 24 August 1937. Males and females. TSBE6:149-180]
Pond [North Surrey. 23 August 1946. Males and female. JSBE3:158-173]
In temporary pool [Rye Meads, Essex. 28 August 1966. Adults and nymphs. LondonHets]
Pond [Belthorn, South Lancashire. 3 September 1944. Male and females. TSBE10:1-44]
Netting reservoir at 950ft [The Pennines. 3 September 1957. TSBE15:21-28]
In freshwater pools on the coast [Samphire Hoe, near Dover, VC15. 11 September 2004. EMM141:193-196]
Reservoir [Cheshire. 21 September 1936. TSBE6:149-180]
In effluent lagoon [Rye Meads, Hertfordshire. 23 September 1961. Females. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 30 September 1961. Male and females. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 27 September 1964. Female. LondonHets]
In pond [Broxbournebury, Hertfordshire. 18 October 1970. Male. LondonHets]
In pond [Hastings Country Park LNR, East Sussex. 24 October 2006. Male. BJENH20:193]
In effluent lagoon [Rye Meads, Hertfordshire. 21 October 1967. Male. LondonHets]
In effluent lagoons [Rye Meads, Hertfordshire. 2 November 1968. Including a female. LondonHets]
In lake [Stansborough Lakes, Hertfordshire. 1 November 1970. Male. LondonHets]
Netted [Royshaw Quarry, Blackburn, Lancashire. 11 November 1942. Ent76:117-122]
Lake [Llyn Glasfryn, Caernarvonshire. 19 November 1940. Female. TSBE8:169-230]
Farmyard pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Male. TSBE8:169-230]
In pond [Hadley Green, Barnet, Hertfordshire. 19 December 1971. Male. LondonHets]
Pool, seen swimming below ice [Priddy Pool, North Somerset. 18 December 1935. TSBE8:231-290]
Lakelets [Achill, West Mayo. June 1909. IrelandHets]
In a small tarn [Appleby, Westmorland. EMM64:13-14]
Lake. Found in stomach of a Brown Trout [Blagdon Reservoir, North Somerset. TSBE8:231-290]
In calcareous lakes [Burren, Co Clare. EMM95:168]
In disused clay/gravel pits [Cambridgeshire. EMM64:13-14]
From a new pond [Chadkirk Chapel Estate LNR, near Manchester, VC58. April. HN17/18:22]
Old lead mine pool [Charterhouse, Mendip, North Somerset. Male. TSBE8:231-290]
In freshwater pond [Cumberland. Spring 1931. EMM68:87]
In shallow peaty tarn at over 2000ft [Dufton Fell, Westmorland. EMM64:13-14]
Open pit of fresh water, netted [Dungeness. Spring 1963. EMM100:81-82]
Loch [Easter Head, Caithness. July 1955. EG8:236-241]
Ponds [Hertfordshire. 1959. Female. Ent94:137-143]
Lake [Ireland. April 1959. TSBE15:21-28]
In a lochan [Isle of Rhum NNR. 1961. TSBE18:91-167]
Ballast pit [Killarney, North Kerry. IrelandHets]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
Loch at 1250ft [Loch Cruich, East Inverness. TSBE9:151-195]
Netted in a pond [Longlands Pond, near Egremont, West Cumbria. September 1986. EG38:196]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
Pools on shore of a lough [Lough Gill, Sligo. July 1904. IrelandHets]
In a high-lying tarn [Near Appleby, Westmorland. April 1928. EMM68:87]
Lakes [Near Milford, West Donegal. September 1906. IrelandHets]
In a pool on moors at 650-700ft [Near Robin Hood's Bay, VC62. October and November 1943. EMM80:22]

Pool [Priddy Pool, Mendip, North Somerset. TSBE8:231-290]
At MV light [Putney, Surrey. July 1951. LondonHets]
Ponds [Raheny, Co Dublin. May 1928. IrelandHets]
River [River Arrow, near Staunton, Herefordshire. August 1936. TSBE6:149-180]
From a quarry [Royshaw Quarry, Blackburn, South Lancashire. 1943. EMM90:19]
From limestone lakes [Scotland, Ireland and Somerset. S&L1959]
In water-filled gravel pit [Stamford, Peterborough district. EG20:125-135]
Artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Reservoir, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
In a pool [Top of Sgurr, Isle of Eigg, North Ebudes. July 1939. Ent74:247-254]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]
Netting in mining subsidence pond [VC67. EG46:221-225]
In pools [Windsor Great Park. July 1961. EMM99:68-71]

Callicorixa praeusta (Fieber) (Corixidae)
Netted from a water tank [Bishop's Park, Middlesex. 1 January 1943. Ent76:117-122]
Farm pond [Easthampton, near Shobdon, Herefordshire. 2 January 1938. Males and female. TSBE6:149-180]
From water beneath the ice of a frozen static water tank on a disused aerodrome [Pembrey, Carmarthenshire. 1 January 1961. EMM98:48]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Females. TSBE6:149-180]
Netted [Royshaw Quarry, Blackburn, Lancashire. 11 January 1943. Ent76:117-122]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 14 January 1970. Ent104:331-344]
Lake [Beech Hill Lake, Hertfordshire. 28 January 1953. Male. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 February 1943. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Female. EG7:97-111&157-166&213-223]
In gravel pit [Radlett, Hertfordshire. 25 February 1959. LondonHets]
Pond [Richmond Park, Surrey. 4 March 1957. Male. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Male. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Males. EG7:97-111&157-166&213-223]
In lake [Wrotham Park, South Mimms, Middlesex. 8 March 1953. LondonHets]
On banks/emergent vegetation of lake/stream [Ascot Place, VC22. 14 March 1963. EMM101:217-229]
In pond [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
Netted [Royshaw Quarry, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
Lake [Llyn Glasfryn, Caernarvonshire. 16 March 1941. Males and females. TSBE8:169-230]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
In gravel pit [Radlett, Hertfordshire. 16 March 1959. LondonHets]
In stream among tree roots [Rye Meads, Hertfordshire. 16 March 1968. LondonHets]
At edge of pond [Rye Meads, Hertfordshire. 18 March 1972. LondonHets]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Male and female. EG7:97-111&157-166&213-223]
Lake [Kingsmere, Wimbledon Common, Surrey. 23 March 1954. Male. EMM91:92-95]
Pond [Near Roehampton, Surrey. 23 March 1954. Females. LondonHets]
Pond [Richmond Park, Surrey. 21 March 1954. Females. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Females. EMM91:92-95]
In pond in orchard [Great Amwell, Hertfordshire. 27 March 1940. LondonHets]
Pond [South Mimms, Middlesex. 29 March 1953. LondonHets]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 1 April 1969. Ent104:331-344]
Pool [Longcross Plain, South Hampshire. 5 April 1942. Males and females. TSBE9:151-195]

Artificial pond [Near Abererch, Caernarvonshire. 3 April 1941. Males and females. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Female. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Male and females. TSBE8:169-230]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. TSBE8:169-230]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 3 April 1941. Females. TSBE8:169-230]
Dew-pond [Near Witherington Down, South Wiltshire. 3 April 1942. Female. TSBE9:151-195]
Effluent lagoon [Rye Meads, Hertfordshire. 2 April 1966. Female. LondonHets]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 4 April 1969. Ent104:331-344]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
Woodland pond [Broxbourne Woods, Hertfordshire. 6 April 1940. Male. TSBE9:151-195]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 6 April 1969. Ent104:331-344]
Field pond [Lee, Kent. 6 April 1899. LondonHets]
In pond [Bookham Common, Surrey. 11 April 1954. LondonHets]
In pond [Brickenden Liberty, Hertfordshire. 14 April 1962. Males and female. LondonHets]
Peat cuttings [Nant Francon Pass, Carnarvonshire. 14 April 1935. TSBE6:149-180]
From a dew pond on chalk down [Near Alvediston, South Wiltshire. 12 April 1938. JSBE2:34-36]
Peaty lake [Pen-y-Gwryd, Carnarvonshire. 13 April 1935. TSBE6:149-180]
In MV light trap [Whetstone, Hertfordshire. 15 April 1959. LondonHets]
From a pond [Wrotham Park, Hertfordshire. 14 April 1954. Male and female. Ent89:188-195]
In lake [Barclay Park, Hoddesdon, Hertfordshire. 17 April 1962. Female. LondonHets]
Lake [Llyn Cororion, near Bangor, Carnarvonshire. 16 April 1935. TSBE6:149-180]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Female. TSBE8:169-230]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Male and female. TSBE8:169-230]
Effluent lagoon [Rye Meads, Hertfordshire. 19 April 1969. LondonHets]
Netting tarn at 800ft [The Pennines. 20 April 1957. TSBE15:21-28]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 17 April 1969. Ent104:331-344]
Netted from a water tank [Bishop's Park, Middlesex. 22 April 1943. Ent76:117-122]
Netted [Queensmere, Surrey. 21 April 1943. Ent76:117-122]
Netting peat pool at 1360ft [The Pennines. 22 April 1955. TSBE15:21-28]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
Netting reservoir at 1550ft [The Pennines. 30 April 1959. TSBE15:21-28]
In sphagnum pool [Tregaron Bog, Cardiganshire. 30 April 1955. Female. EMM92:54-64]
Pond [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Male. EG7:97-111&157-166&213-223]
Peat pool [Lemsford Springs, Hertfordshire. 7 May 1972. LondonHets]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 8 May 1969. Ent104:331-344]
In garden pond [Haileybury, Hertfordshire. 11 May 1946. Female. LondonHets]
Pond [Near Brighton, East Sussex. 15 May 1940. Males and females. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Male and female. TSBE9:151-195]
Tarn [Appleby district, Westmorland. 19 May 1935. EMM71:163]
At MV light in a garden at 500ft [Banstead, Surrey. 17 May 1952. Female. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 18 May 1952. Females. EG4:269-272]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
Moat [Jenningsbury, Hertfordshire. 23 May 1940. Female. TSBE9:151-195]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Pool [Near Glasfryn, Caernarvonshire. 10 June 1940. Male. TSBE8:169-230]

Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 10 June 1941. Male. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 10 June 1941. Male and females. TSBE8:169-230]
Stagnant ditch [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females. TSBE8:169-230]
Pond [Blackburn, South Lancashire. 12 June 1944. Male and females. TSBE10:1-44]
Farmyard pond [Morfa Nevin, Caernarvonshire. 14 June 1941. Female. TSBE8:169-230]
Moat [Jenningsbury, Hertfordshire. 16 June 1940. TSBE9:151-195]
Pool in disused gravel pit [Near Hoddesdon, Hertfordshire. 19 June 1940. Female. TSBE9:151-195]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 June 1941. Female. TSBE8:169-230]
At MV light [Portchester Common SSSI, South Hampshire. 24 June 2005. BJENH19:189]
MV light trap [Wheathampstead, Hertfordshire. 23 June 1959. Ent94:137-143]
In MV light trap [Whetstone, Hertfordshire. 24 June 1960. Male and female. LondonHets]
Artificial lake [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
In gravel pit [Near Rye Meads, Herfordshire. 26 June 1965. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 28 June 1960. Female. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 29 June 1960. Males and females. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 30 June 1960. Males and females. LondonHets]
At UV light [Whitfield, south-east Kent. 29 June 1952. Male and females. EMM89:279]
From a pond [Wrotham Park, Hertfordshire. 28 June 1955. Males and female. Ent89:188-195]
Pond [Golding's Hill Ponds, Epping Forest, South Essex. 2 July 1940. Males and female. TSBE9:151-195]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Female. TSBE6:149-180]
Lake. With Hydrachnid mites [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Males and females. TSBE6:149-180]
In a foul cow-pond [Near Malham Tarn, VC64. 2 July 1953. EMM90:115-117]
In MV light trap [Whetstone, Hertfordshire. 1 July 1960. Males and females. LondonHets]
To MV light [Trawscoed, Cardiganshire. 7-8 July 1955. Males and females. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 8-9 July 1955. Males and females. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 6 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 7 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
In MV light trap [Whetstone, Hertfordshire. 6 July 1960. Female. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 7 July 1960. Female. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 9 July 1960. Female. LondonHets]
Pond [Fengate, Northamptonshire. 14 July 1940. Male and female. TSBE9:151-195]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Males and females. TSBE6:149-180]
To MV light [Trawscoed, Cardiganshire. 11-12 July 1955. Females. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 12-13 July 1955. Males and female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 13-14 July 1955. Males and females. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 14-15 July 1955. Males and females. EMM92:54-64]
At MV light in a garden at 500ft [Banstead, Surrey. 19 July 1952. Males and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 20 July 1952. Male and females. EG4:269-272]
Pond [Cynwyd, Merionethshire. 20 July 1946. Female and nymphs. TSBE10:269-280]
MV light trap [Wheathampstead, Hertfordshire. 18 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 20 July 1959. Ent94:137-143]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Male and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 22 July 1952. Male and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 25 July 1952. Females. EG4:269-272]

Tarn [Llyn Mynyllod, Merionethshire. 22 July 1946. Males, females and nymphs. TSBE10:269-280]
Tarn [Near Llyn Mynyllod, Merionethshire. 22 July 1946. Males and females. TSBE10:269-280]
To light on top of building [Rothamsted Experimental Station, Harpenden, Hertfordshire. 23 July 1946. Female. PRESL(A)29:17-22]
To MV light [Trawscoed, Cardiganshire. 22-23 July 1955. Female. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 21 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 22 July 1959. Ent94:137-143]
Artificial lake [Alderbury Park, South Wiltshire. 29 July 1936. TSBE6:149-180]
At MV light in a garden at 500ft [Banstead, Surrey. 26 July 1952. Males and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 29 July 1952. Males and female. EG4:269-272]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Edge of sedges [Rye Meads, Hertfordshire. 31 July 1965. LondonHets]
In clear water [Rye Meads, Hertfordshire. 31 July 1965. LondonHets]
To MV light [Trawscoed, Cardiganshire. 28-29 July 1955. Males and female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 29-30 July 1955. Male and female. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 27 July 1959. Ent94:137-143]
Artificial lake [Alderbury Park, South Wiltshire. 2 August 1935. TSBE6:149-180]
At MV light in a garden at 500ft [Banstead, Surrey. 1 August 1952. Females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 2 August 1952. Male. EG4:269-272]
Artificial lake [Braydon, North Wiltshire. 4 August 1937. TSBE6:149-180]
Moat [Jenningsbury, Hertfordshire. 3 August 1940. Males and females. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Female. TSBE9:151-195]
Stream [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Males and female. TSBE8:169-230]
Carp pool [Near Shobdon, Herefordshire. 4 August 1936. TSBE6:149-180]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 4 August 1950. Males and females. PRESL(A)29:17-22]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Females. TSBE9:151-195]
At MV light trap [Blackheath, Kent. 10 August 1969. LondonHets]
Pool in sand-hills [Forres, Elgin. 7 August 1936. TSBE9:151-195]
Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Male. TSBE8:169-230]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Males. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 8 August 1950. Female. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 10 August 1950. Female. PRESL(A)29:17-22]
To MV light [Trawscoed, Cardiganshire. 5-6 August 1956. Males and female. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 7 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 9 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 10 August 1959. Ent94:137-143]
Boating pool [Llandudno, Caernarvonshire. 13 August 1946. Female. TSBE10:269-280]
Artificial pond [Near Abererch, Caernarvonshire. 15 August 1941. Male. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 13 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 14 August 1950. Male and female. PRESL(A)29:17-22]

To MV light [Trawscoed, Cardiganshire. 12-13 August 1955. Males. EMM92:54-64]
In garden [Blackheath, Kent. 20 August 1959. LondonHets]
Pool [Near Glasfryn, Caernarvonshire. 18 August 1940. Female. TSBE8:169-230]
Swamp [Near Glasfryn, Caernarvonshire. 18 August 1941. TSBE8:169-230]
To MV light [Trawscoed, Cardiganshire. 18-19 August 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 16 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 19 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 20 August 1959. Ent94:137-143]
Pond [North Surrey. 24 August 1946. Female. JSBE3:158-173]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 21 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 21 August 1950. Males and females. PRESL(A)29:17-22]
To light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 22 August 1950. Female. PRESL(A)29:17-22]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 22 August 1950. Females. PRESL(A)29:17-22]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 23 August 1950. Female. PRESL(A)29:17-22]
Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 August 1940. Male and females. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 21 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 23 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 24 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
In pond [Wimbledon Common, Surrey. 24 August 1946. LondonHets]
At MV light in a garden [Freshwater, Isle of Wight. 26 August 1991. EG43:150]
Lake [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Female. TSBE8:169-230]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
To light on top of building [Rothamsted Experimental Station, Harpenden, Hertfordshire. 29 August 1949. Females. PRESL(A)29:17-22]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 28 August 1950. Male. PRESL(A)29:17-22]
To MV light [Trawscoed, Cardiganshire. 29-30 August 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 26 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 27 August 1959. Ent94:137-143]
In pond [North Pond, Skokholm, Pembrokeshire. 1 September 1955. EMM92:297-299]
To MV light [Trawscoed, Cardiganshire. 2-3 September 1955. Male. EMM92:54-64]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 3 September 1969. Ent104:331-344]
Lake [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
MV light trap [Wheathampstead, Hertfordshire. 6 September 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 8 September 1959. Ent94:137-143]
In garden [Blackheath, Kent. 15 September 1959. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 14 September 1955. EMM92:297-299]
MV light trap [Wheathampstead, Hertfordshire. 13 September 1959. Ent94:137-143]
Pond in quarry [Wilpshire, South Lancashire. 13 September 1942. Adult. TSBE10:1-44]
Farm-yard pond [Baldestone, South Lancashire. 16 September 1944. Male. TSBE10:1-44]
Reservoir [Baldestone, South Lancashire. 18 September 1944. Male and female. TSBE10:1-44]
In river [Cheshunt, Hertfordshire. 16 September 1959. LondonHets]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
In duck pond [Epping Green, Essex. 25 September 1964. Male. LondonHets]
In pond [Epping Plain, Essex. 25 September 1964. Female. LondonHets]
In cattle pond [Epping Upland, Essex. 25 September 1964. Males and females. LondonHets]

Pond [Hadley Green, Hertfordshire. 25 September 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Male and females. EG7:97-111&157-166&213-223]
In village pond [Lindsey Street, Essex. 25 September 1964. Males and females. LondonHets]
Pond [Nazeing, Essex. 25 September 1964. Males. LondonHets]
In bomb-hole pond [Walthamstow Marshes, Essex. 25 September 1983. LondonHets]
From a moorland pond. Seen migrating as it dried up [Black Hill Delph, Blackburn. 27 September 1945. EMM88:180-181]
In pond [Bookham Common, Surrey. 29 September 1951. LondonHets]
In dykes [Higham Marshes, Kent. 28 September 1946. LondonHets]
Reservoir [Langho, South Lancashire. 30 September 1944. Male. TSBE10:1-44]
Pool [Ruislip LNR, Middlesex. 30 September 1964. Females. LondonHets]
Lagoon [Rye Meads, Hertfordshire. 27 September 1964. LondonHets]
Lily pond [Rye Meads, Hertfordshire. 27 September 1964. LondonHets]
In river [St Albans, Hertfordshire. 27 September 1953. LondonHets]
Pond in quarry [Wilpshire, South Lancashire. 28 September 1942. Adult. TSBE10:1-44]
In garden [Blackheath, Kent. 3 October 1959. LondonHets]
From pools at about 2500ft [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Male. JSBE2:1-6]
In a river [River Colne, London Colney, Hertfordshire. 5 October 1964. Female. LondonHets]
Netted [Royshaw Quarry, Blackburn, Lancashire. 3 October 1942. Ent76:117-122]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Male and female. TSBE10:1-44]
In pond [Symondshyde, Wheathampstead, Hertfordshire. 10 October 1971. LondonHets]
From a pond [Wrotham Park, Hertfordshire. 10 October 1954. Male and females. Ent89:188-195]
In weedy dyke [Abbey Wood Marshes, Kent. 15 October 1958. Adults. LondonHets]
Pond [Blackburn, South Lancashire. 14 October 1944. Female. TSBE10:1-44]
Pond [Dyrham Park, Hertfordshire. 11 October 1953. Male. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Male and females. EG7:97-111&157-166&213-223]
In garden [Blackheath, Kent. 19 October 1959. LondonHets]
Field pond [Lee, Kent. 16 October 1897. LondonHets]
Stream [Rye Meads, Hertfordshire. 20 October 1968. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 19 October 1942. Ent76:117-122]
In ponds [Epping Forest, Essex. 22 October 1964. LondonHets]
Pond [Hadley Green, Barnet, Hertfordshire. 25 October 1953. LondonHets]
Duck pond [Potter Street, Essex. 22 October 1962. Female. LondonHets]
In paddling pool and ornamental lake [Potters Bar, Hertfordshire. 22 October 1970. LondonHets]
Lily pond [Rye Meads, Hertfordshire. 22 October 1961. LondonHets]
In flotsam [Rye Meads, Hertfordshire. 22 October 1961. Torpid. LondonHets]
In lagoon [Rye Meads, Hertfordshire. 21 October 1967. Males. LondonHets]
In pond [Broad Riding Wood, Broxbourne, Hertfordshire. 28 October 1961. Male. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and female. EG7:97-111&157-166&213-223]
Field pond [Lee, Kent. 30 October 1897. LondonHets]
In lake [Netteswell, Essex. 27 October 1964. LondonHets]
In field pond [Rye Hill, Essex. 27 October 1964. LondonHets]
In field pond [Rye Hill, Essex. 30 October 1964. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 26 October 1942. Ent76:117-122]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
Effluent lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Pond [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
In lake [Stansborough Lakes, Hertfordshire. 1 November 1970. LondonHets]
Pond [Hadley Green, Barnet, Hertfordshire. 9 November 1953. LondonHets]
In flotsam [Rye Meads, Hertfordshire. 7 November 1962. Torpid. LondonHets]
Effluent stream [Rye Meads, Hertfordshire. 8 November 1964. LondonHets]

Netted [Royshaw Quarry, Blackburn, Lancashire. 11 November 1942. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 14 November 1942. Ent76:117-122]
Lake [Llyn Glasfryn, Caernarvonshire. 19 November 1940. Male. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 23 November 1953. Female. EMM95:143]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Male. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Male. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 22 November 1942. Ent76:117-122]
In gravel pit [Wimbledon Common, Surrey. 29 November 1953. LondonHets]
Reservoir [Coalpit Heath, Herefordshire. 4 December 1935. TSBE6:149-180]
Stream [Near Glasfryn, Caernarvonshire. 1 December 1940. Male. TSBE8:169-230]
Tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male and females. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
In gravel pit [Wimbledon Common, Surrey. 5 December 1953. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 8 December 1942. Ent76:117-122]
At edge of pond [Rye Meads, Hertfordshire. 11 December 1971. LondonHets]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. Males. TSBE8:169-230]
In a marsh [Anglesey. August 1932. Female. EMM68:231-232]
At UV light [Banstead, Surrey. 1953. Males and females. EMM90:166]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
In MV light trap [Banstead, Surrey. Males and females. LondonHets]
In ponds [Blackheath, Kent. Males and females. LondonHets]
Pond in elevated situation [Bolton, South Lancashire. Ent36:318-319]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
In stagnant water [Britain. EMM4:93-100]
Lake [Brownsea Island, Dorset. TSBE18:19-33]
Pond [Caithness. July 1955. EG8:236-241]
Bog [Cape Clear Island, West Cork. ERJV86:243]
From a new pond [Chadkirk Chapel Estate LNR, near Manchester, VC58. HN17/18:22]
At MV light trap [Charlton, Kent. 1976. LondonHets]
Pond [Cranbourne, Dorset. TSBE9:151-195]
Pool in park-land [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
In fresh, peaty and brackish waters. In mountain tarns [Cumberland. EMM63:224-226]
In holes left by peat-cutters [Dumfriesshire. 1934. EMM71:164]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pond [Dyrham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Amongst *Juncus* in meadow-pond [Easthampton, near Shobdon, Herefordshire. August 1936. Female. TSBE6:149-180]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
In pond and temporary pools [Esher Common, Surrey. 1922-1925. LondonHets]
Dredged from drains and ditches, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
In lake [Garden of Buckingham Palace. Adult. PTSLENHS1963Part2:75-98]
In a lake [Gosforth. August. Female. EMM6:241-249]
In a lake [Gosforth. September. EMM6:241-249]
In pond [Hadley Common, Hertfordshire. 1953. LondonHets]

In a pond [Hadley Common, Hertfordshire. EMM90:168]
Swimming in peaty water [Half way up Snowdon. August. Adults and nymphs. Butler1923]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
Netted in pond [Hatfield Forest NNR, Essex. EMM140:89-96]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
Pond [Histon, Cambridgeshire. May 1941. Male and females. TSBE9:151-195]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Males and females. Ent93:212-213]
Marshy ground [Isle of Purbeck, Dorset. TSBE18:19-33]
In a moorland pool at 1000ft [Isle of Rhum NNR. 1960. TSBE18:91-167]
Ballast pit [Killarney, North Kerry. IrelandHets]
From a fountain [King's College, Cambridge. Females. JSBE2:1-6]
In tarns and temporary pools [Lake District. Macan1965]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
In a pond [Lee. EMM3:25-27]
Pond [London area. TSBE16:1-48]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
In a lough [Monkhill Lough, Cumberland. EMM51:145-146]
River [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
From dykes [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
Lakes [Near Clifden and Roundstone, West Galway. August 1934. IrelandHets]
Lakes [Near Milford, West Donegal. September 1906. IrelandHets]
Grassy ditch in swampy meadow [Near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
Pond [New Forest, South Hampshire. TSBE9:151-195]
Millpool [Newnham, Cambridgeshire. April 1941. Female. TSBE9:151-195]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Ponds, pools, lake, rhynes [North Somerset. TSBE8:231-290]
From a pond on shingle at the coast [Orford Ness, East Suffolk. September 2002. HN1:5]
Ponds [Raheny, Co Dublin. May 1894. IrelandHets]
Artificial pool [River Lugg, Herefordshire. August 1936. TSBE6:149-180]
Overflow pond [River Lugg, near Holme Lacey, Herefordshire. August 1936. TSBE6:149-180]
To light in a field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 1933-1936. Males and females. PRESL(A)29:17-22]
Netted from lochs [Scotland. July 1955. EG8:236-241]
Netted from margin of loch/reservoir and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
Flying to light [Seapoint, Co Dublin. October 1933. IrelandHets]
Ponds and streams [Spadeadam, Northern England. BJENH24:197-204]
Mere, ponds, river/stream and artificial water bodies [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Pool full of sedges in disused canal-bed [Stretton Grandison, Herefordshire. August 1936. TSBE6:149-180]
Reservoir, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Netting in mining subsidence pond [VC67. EG46:221-225]
Sewer dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Pond in clay-pit [Wareham, Dorset. TSBE9:151-195]
At light [Wheathampstead, Hertfordshire. July 1958. LondonHets]
In brackish water [Wherstead, Suffolk. March 1904. SuffolkHets]
MV light trap in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
From aquatic dune slack [Whiteford Burrows, Glamorgan. 1960-1961. Ent100:157-165]
Newly dug pond [Wicken Fen, Cambridgeshire. May 1941. Female. TSBE9:151-195]
Stream [Wicken Fen, Cambridgeshire. May 1941. Male. TSBE9:151-195]
Pool [Wicken Fen, Cambridgeshire. May 1941. Male. TSBE9:151-195]

Netted [Wilpshire Quarry, Blackburn, Lancashire. 12-19 September 1942. Ent76:117-122]
Moth trap in a garden [Woodmancote, Gloucestershire. 2013. HN22:9]
Pond [Wrotham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]

Callicorixa wollastoni (Douglas & Scott) (Corixidae)
Netted from lochs [Scotland. 28 January 1953. EG8:236-241]
At 1500ft [Kirkby Fell, Malham, VC64. 2 March 1929. EMM81:9]
At 1000ft [Totley Moss, Derbyshire. 4 April 1925. EMM81:9]
Mountain lake at 1238ft [Llyn Teyrn, Caernarvonshire. 9 April 1941. Female. TSBE8:169-230]
At 1300ft [Ringinglow Moor, Derbyshire. 15 April 1922. EMM81:9]
At 515 metres [Woogill Tarn, Nidderdale, VC64. 12 April 2005. HN8:14]
At 1300ft [Ringinglow Moor, Derbyshire. 18 April 1923. EMM81:9]
Netting peat pool at up to 1360ft [The Pennines. 22 April 1955. TSBE15:21-28]
At 1000ft [Totley Moss, Derbyshire. 24 April 1922. EMM81:9]
Netting reservoir at 1600ft [The Pennines. 29 April 1959. TSBE15:21-28]
Netting reservoir at up to 1550ft [The Pennines. 30 April 1959. TSBE15:21-28]
Pool at 2500ft [Near Snowdon, Caernarvonshire. 3 May 1941. Female. TSBE8:169-230]
Pool at 2500ft [On Glyder fawr, Caernarvonshire. 4 May 1941. Males and females. TSBE8:169-230]
Reservoir [Cheshire. 6 May 1937. TSBE6:149-180]
Netting peat pool at 1600ft [The Pennines. 21 May 1957. TSBE15:21-28]
Netting reservoir at 1500ft [The Pennines. 21 May 1957. TSBE15:21-28]
Netting peat pool at up to 1950ft [The Pennines. 23 May 1957. TSBE15:21-28]
At 1500ft [Cronkley Fell, VC65. 1 June 1925. EMM81:9]
Netting reservoir at up to 1900ft [The Pennines. 2 June 1959. TSBE15:21-28]
Pond [Blackburn, South Lancashire. 8 June 1944. Male and female. TSBE10:1-44]
Netting tarn at 1200ft [The Pennines. 6 June 1957. TSBE15:21-28]
Netting reservoir at 950ft [The Pennines. 7 June 1958. TSBE15:21-28]
Mountain pool at 2025ft [Near Llyn Conglog, Merionethshire. 15 June 1941. Males and females. TSBE8:169-230]
In peat pools [Moughton Fell. 3 July 1953. EMM90:115-117]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Male. TSBE6:149-180]
Netting reservoir at up to 1100ft [The Pennines. 16 July 1954. TSBE15:21-28]
Tarn [Llyn Mynyllod, Merionethshire. 22 July 1946. Males, female and nymphs. TSBE10:269-280]
Tarn [Near Llyn Mynyllod, Merionethshire. 22 July 1946. Males and females. TSBE10:269-280]
Pools and shell craters [Dartmoor, Devon. 1 August 1943. EMM93:88]
Peaty water at 1300ft [Nethybridge, East Inverness. 10 August 1936. TSBE9:151-195]
Pond in quarry [Wilpshire, South Lancashire. 20 August 1944. Males and females. TSBE10:1-44]
Reservoir [Cheshire. 21 August 1936. TSBE6:149-180]
Loch [Loch Leven, Kinross and Fife. 24 August 1937. Males and females. TSBE6:149-180]
Lake at about 2000ft [Comeragh Mountains, Co Waterford. 30 August 1936. Female. TSBE6:149-180]
Flew to light at night through an open window. Emitted an odour similar to that of a bed bug when held [Long Benton, Newcastle-on-Tyne. 27 August 1869. Female. EMM6:138]
Pond [Belthorn, South Lancashire. 3 September 1944. Males and females. TSBE10:1-44]
In a small lake [Thurstonfield Lough, near Carlisle, Cumberland. 12 September 1908. Male. EMM63:224-226]
Netting reservoir at 1300ft [The Pennines. 24 September 1958. TSBE15:21-28]
From pools at about 2500ft [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Males and females. JSBE2:1-6]
Netting peat pool at 1800ft [The Pennines. 2 October 1956. TSBE15:21-28]
Netting peat pool at 1800ft [The Pennines. 8 October 1956. TSBE15:21-28]
Netting peat pool at 1800ft [The Pennines. 22 October 1956. TSBE15:21-28]
Netting tarn at 2500ft [The Pennines. 28 October 1958. TSBE15:21-28]

Pool [Hafod Moor, VC50. 4 November 2004. HN7:16]
Netting peat pool at 1750ft [The Pennines. 1 November 1956. TSBE15:21-28]
Pond [Darwen, South Lancashire. 11 November 1944. Females. TSBE10:1-44]
Peat pool at 1250ft [Darwen, South Lancashire. 11 November 1944. Male and female. TSBE10:1-44]
Peat pool at 1250ft [Darwen, South Lancashire. 11 November 1944. Males. TSBE10:1-44]
Moorland bog at 1500ft [Larig Ghru, East Inverness. 13 November 1944. Males and females. TSBE9:151-195]
Pool at 1000ft [Near Aviemore, East Inverness. 13 November 1944. Male and females. TSBE9:151-195]
Netting peat pool at 1100ft [The Pennines. 12 November 1957. TSBE15:21-28]
Netting reservoir at 1650ft [The Pennines. 11 November 1958. TSBE15:21-28]
Netting reservoir at 1500ft [The Pennines. 21 November 1958. TSBE15:21-28]
Netting reservoir at 1100ft [The Pennines. 24 November 1958. TSBE15:21-28]
In peaty habitats [British Isles. PTSLENHS1956:111-136]
In peaty pools [British Isles. TRESL92:417-452]
Uplands [Great Britain. EMM94:26-31]
In upland peaty areas [Ireland. S&L1959]
Netted from the shore of lochan and a pool [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
From a loch [Islay. July 2011. HN19/20:8]
In a moorland pool [Isle of Rhum NNR. 1960. TSBE18:91-167]
In pools above 1500ft [Lake District. Macan1965]
In peat pools above 1500ft [Lake District. S&L1959]
In peat pools on fells [Lake District. JSBE2:1-6]
At 1680ft [Liffey Head, Co Wicklow. September 1925. IrelandHets]
In pools [Llyn Idwoll, North Wales. August. EMM23:213]
Loch [Loch Lanlish, Sutherland. July 1955. EG8:236-241]
From a loch [Loch Leven. TRESL92:417-452]
Bog-pools [Mid-Perthshire. June 1932. EMM68:209-213]
From a loch [Near Kirn, Argyleshire. May. EMM4:93-100]
In pools on moors at 650-700ft [Near Robin Hood's Bay, VC62. October and November 1943. EMM80:22]
In peat holes [Newton Moss, Dumfriesshire. September. EMM76:179-180]
From peat pits on a moor [Rannoch. June. EMM4:93-100]
Peat cutting [Ross and Cromarty. July 1955. EG8:236-241]
Netted from peat pool, margin of loch/reservoir and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
In moorland ponds at 260m, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting reservoir at 2000ft [The Pennines. September 1958. TSBE15:21-28]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]

Corixa affinis Leach (Corixidae)
From water beneath the ice of a frozen static water tank on a disused aerodrome [Pembrey, Carmarthenshire. 1 January 1961. EMM98:48]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]
Netted [Queensmere, Surrey. 21 April 1943. Ent76:117-122]
Brackish pools [Pagham Harbour, Sidlesham Ferry, VC13. 15 June 2009. Hem6:232]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Female. TSBE6:149-180]
In dyke [Dartford Marshes, Kent. 26 July 1953. LondonHets]
Pond [North Surrey. 20 August 1942. Adults. JSBE3:158-173]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 1 September 1955. EMM92:297-299]
In freshwater pools on the coast [Samphire Hoe, near Dover, VC15. 11 September 2004. EMM141:193-196]
In dyke [Higham, Kent. 28 September 1946. LondonHets]

From a river [Babingley River, Old Road Bridge, Castle Rising, VC28. 18 October 2010. Male. HN17/18:18]
In a large hole containing old pots, pans, etc. [St Osyth, North Essex. 26 December 1936. TSBE9:151-195]
Coasts [Bristol Channel. GloucsHets]
Bog [Cape Clear Island, West Cork. ERJV86:243]
Spring puddle [Cemlyn Bay, Anglesey. April 1935. TSBE6:149-180]
Ponds, among *Elodea* [Co Dublin. September 1934. IrelandHets]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Dredged from river, drains and ditch, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In brackish water in ditches [Gravesend. April. D&S1865]
In brackish water in ditch [Gravesend, Kent. LondonHets]
In a saline ditch [Holme, North Norfolk Coast. HN12:18]
In brackish dykes or ponds [Kent and along the south coast. S&L1959]
In ditch [Lower Moors, St Marys, Isles of Scilly. 2005. HN7:10]
From dykes and pond [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
From a pond [Near Skeffling, South Holderness, VC61. 2008. HN12:19]
Coast [North Cornwall. CornwallHets]
Ponds, ditches [North Somerset. TSBE8:231-290]
From a pond on shingle at the coast [Orford Ness, East Suffolk. September 2002. HN1:5]
In ditches and ponds along the coast [Somerset. EMM72:19-20]
In a stream [St Brides, Pembrokeshire. TSBE5:259-280]
Freshly dug dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
From ponds [Woodston Ponds, Peterborough, VC32. Hem6:280]

Corixa affinis/panzeri AMBIGUOUS (Corixidae)
In brackish water in ditches [Gravesend, Kent. LondonHets]

Corixa dentipes Thomson (Corixidae)
From a stream [Barnet, Hertfordshire. 3 April 1953. Male. Ent86:197]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
In lake amongst base of plant stems [Epsom Common, Surrey. 29 April 1966. LondonHets]
Tarn [Appleby district, Westmorland. 19 May 1935. Male and female. EMM71:163]
From a drainage ditch [Near River Thurne, Norfolk Broads. 30 May 1928. Male and female. EMM64:158-159]
Pond [Aviemore, East Inverness. 3 June 1935. TSBE9:151-195]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 July 1941. Nymphs. TSBE8:169-230]
Lake [Near Skibbereen, West Cork. 18 July 1937. Nymphs. TSBE6:149-180]
Artificial lake [Braydon, North Wiltshire. 4 August 1937. TSBE6:149-180]
Phragmites swamp [Barton Common, East Norfolk. 6 August 1938. Male. TSBE9:151-195]
Pool behind sand dunes [Malldraeth Sands, Anglesey. 7 August 1941. Male. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 9 August 1941. Female and nymph. TSBE8:169-230]
Pond [Aviemore, East Inverness. 12 August 1936. TSBE9:151-195]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. Males and females. TSBE8:169-230]
From flooded worked-out gravel quarry [Meadow Lane Quarry, near Bedford. 28 August 2007. HN10:5]
Pond [Near Glinton, Northamptonshire. 27 August 1940. Male. TSBE9:151-195]
Pond [North Surrey. 27 August 1946. Males and females. JSBE3:158-173]
Pond [Whin's Pond, Edenhall, Cumberland. 27 August 1921. Male. EMM64:236]
Pond [Belthorn, South Lancashire. 3 September 1944. Males and females. TSBE10:1-44]
Bottled from warping drains [Misson parish, Nottinghamshire. 14 September 1935. Male. EMM72:21]

In pond [Ranmore Common, Surrey. 13 September 1972. LondonHets]
In pond [Bond's Pond, Holmwood, Surrey. 9 October 1973. LondonHets]
In canal [North Church, Hertfordshire. 23 October 1970. LondonHets]
In canal [Startop's End, Hertfordshire. 23 October 1970. Female. LondonHets]
In pond [Rye Meads, Hertfordshire. 28 October 1961. Female. LondonHets]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
In a pond in a field [Madeley, Staffordshire. 4 November 1927. Male. EMM64:117]
In a pond [Hadley Common, Hertfordshire. 22 November 1953. Males and female. EMM90:168]
In a pond [Hadley Common, Hertfordshire. 26 November 1953. Males and females. EMM90:168]
In canal [Basingstoke Canal, Surrey. 1954-1955. LondonHets]
At 940ft [Belthorn, South Lancashire. EMM90:168]
In an acid lake [Berkshire. JSBE6:5-6]
In a canal [Bottisham Park, Cambridge. Female. EMM67:20-21]
Pond and lake [Brownsea Island, Dorset. TSBE18:19-33]
Lakes [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Boating pond [Carlisle. EMM68:278]
Ponds [Cumberland. EMM71:163]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
In a pond-like lake with black peaty mud [Killarney, Co Kerry. Males. EMM64:117]
Lake [Killarney, North Kerry. IrelandHets]
In tarns [Lake District. Macan1965]
Mere [Lang Mere, near Thetford, West Norfolk. May 1941. Males. TSBE9:151-195]
In a lough [Loughgall, Co Armagh. May 1959. EMM95:271]
From a stream [Outskirts of Barnet, Herfordshire. Male. EMM90:168]
Mere and pond [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Netted from a ditch with slimy, putrid water [Thurstonfield, Carlisle, Cumberland. Male and females. EMM64:158]
Amongst submerged sphagnum and sedges in a tarn [Woodhow Tarn, Netherwasdale, West Cumbria. EG38:196]

Corixa iberica Jansson (Corixidae)
Quarry pool and peat lochan [Fair Isle, Shetland. ERJV122:204-206]
Loch [Great Bernera island, Lewis, Hebrides. September 2005. Males. HN7:6]
Juncus and *Menyanthes* pool [Near Digg old school, Isle of Skye, Hebrides. September 2005. Males. HN7:6]
Well-vegetated ponds [Scotland. Huxley2003]

Corixa panzeri Fieber (Corixidae)
Meadow-pond [Easthampton, near Shobdon, Herefordshire. 12 January 1936. TSBE6:149-180]
Disused reservoir [Fairoak, near Southampton. 8 February 1937. Female. JSBE2:34-36]
Pond [Richmond Park, Surrey. 11 March 1957. Female. EMM93:216]
Disused reservoir [Swaythling, Southampton. 15 March 1937. Male and females. JSBE2:34-36]
From a pond [Swakeley's Pond, Hillingdon, Middlesex. 2 April 1933. Ent71:148-153]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
From flood grass in temporary pond [Epsom Common, Surrey. 6 April 1966. Female. LondonHets]
In gravel pit pool [Rye Meads, Hertfordshire. 8 April 1972. LondonHets]
In pond [Bookham Common, Surrey. 11 April 1954. LondonHets]
In pond [Brickenden Liberty, Hertfordshire. 14 April 1962. Female. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
In garden pond [Haileybury, Hertfordshire. 11 April 1940. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Male and female. TSBE9:151-195]
In pond [Ynyslas Turn, Cardiganshire. 14 April 1955. Female. EMM92:54-64]
In a pool full of *Nitella* [Near Beaulieu, South Hampshire. 20 April 1937. Female. TSBE6:149-180]

Lake. From the stomach of a Rainbow Trout [Blagdon Reservoir, North Somerset. 5 June 1937. TSBE8:231-290]
In pools in former sandpit [Westhampnett, VC13. 5 June 2001. Hem6:232]
In pond [Wimbledon Common, Surrey. 24 July 1946. LondonHets]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]
Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Male and female. TSBE8:169-230]
Boating pool [Llandudno, Caernarvonshire. 13 August 1946. Males and female. TSBE10:269-280]
In gravel pit [Cheshunt, Hertfordshire. 18 August 1971. LondonHets]
Pond [North Surrey. 24 August 1946. Male. JSBE3:158-173]
Amongst watercress in effluent stream [Rye Meads, Hertfordshire. 22 August 1970. Female. LondonHets]
From flooded worked-out gravel quarry [Meadow Lane Quarry, near Bedford. 28 August 2007. HN10:5]
In watercress beds, and in flight [Lemsford Springs, Hertfordshire. 5 September 1971. LondonHets]
In marsh-dyke [Shoreham Airport, VC13. 2 September 2015. Hem6:232]
In freshwater pools on the coast [Samphire Hoe, near Dover, VC15. 11 September 2004. Adults and nymphs. EMM141:193-196]
In dykes in marshes [Higham, Kent. 27 September 1946. LondonHets]
From marginal vegetation of effluent lagoon [Rye Meads, Hertfordshire. 30 September 1961. Male. LondonHets]
Pool [Priddy Pool, Mendip, North Somerset. 6 October 1935. TSBE8:231-290]
Pond [Near Burley, New Forest. 20 October 1936. Female. JSBE2:34-36]
In gravel pit lagoon [Rye Meads, Hertfordshire. 17 October 1970. LondonHets]
Disused reservoir [Swaythling, Southampton. 16 October 1936. Female. JSBE2:34-36]
Pond [Clitheroe, South Lancashire. 21 October 1944. Female. TSBE10:1-44]
Brackish pool [Near Berkeley Power Station, Gloucestershire. 24 November 1989. GloucsHets]
Disused reservoir [Swaythling, Southampton. 4 December 1936. Female. JSBE2:34-36]
Pond [Near Blackburn, South Lancashire. 24 December 1944. Male and female. TSBE10:1-44]
In a gravel pit [Berkshire. JSBE6:5-6]
Lake. Found in stomach of a Brown Trout [Blagdon Reservoir, North Somerset. Nymph. TSBE8:231-290]
In a pond [Canna Island, Hebrides. 1936/1937. Pair of hemelytra. TRESL92:417-452]
Pond [Car Dyke, Peterborough district. EG20:125-135]
Boating pond [Carlisle. 1932. Males and females. EMM68:278]
From a pond [Clay Pond, Wray Castle, Lake District. Macan1965]
Ponds [Co Dublin. IrelandHets]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
In a pond [Esher. EMM3:25-27]
Dredged from rivers, drains and ditch, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In brackish water in ditches [Gravesend. April. D&S1865]
In pool [Kenfig Pool, Glamorgan. September 1926. EMM64:64]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
From dykes and ponds [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
Meadow-pond [Near Filton Aerodrome, West Gloucestershire. 1935. TSBE6:149-180]
From a garden pond [Near Portadown, Co Armagh. Females. HN6:2]

In a pool [Near Weston-super-Mare, Somerset. September 1935. EMM72:19-20]
Clay pit, pond, pools, lake, rivers, rhyne [North Somerset. TSBE8:231-290]
Clay-pit [Pitt's Deep, Lymington, South Hampshire. TSBE9:151-195]
In a river [River Axe, near Crook's Peak, Somerset. Dark form. EMM72:19-20]
From a river [River Yare, Norfolk Broads. EMM64:158-159]
Lakes [Roundstone and Clifden, West Galway. August 1934. IrelandHets]
Pond and artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]
Sewer dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]

Corixa punctata (Illiger) (Corixidae)
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. 1 January 1938. Female. TSBE6:149-180]
Farm pond [Easthampton, near Shobdon, Herefordshire. 2 January 1938. Males and female. TSBE6:149-180]
From water beneath the ice of a frozen static water tank on a disused aerodrome [Pembrey, Carmarthenshire. 1 January 1961. EMM98:48]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Males and females. TSBE6:149-180]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Male and females. TSBE6:149-180]
Amongst *Juncus* in meadow-pond [Easthampton, near Shobdon, Herefordshire. 7 January 1938. Males and females. TSBE6:149-180]
Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Male and females. EG7:97-111&157-166&213-223]
In weedy pool [Near Rickmansworth, Hertfordshire. 16 January 1977. LondonHets]
Pond [Hadley Common, Hertfordshire. 28 January 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Barnet, Hertfordshire. 28 January 1953. LondonHets]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Males. EG7:97-111&157-166&213-223]
In mirror pool [Hidcote Manor Garden, Gloucestershire. 13 February 2001. GloucsHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 February 1943. Ent76:117-122]
Pond [Dyrham Park, Hertfordshire. 22 February 1953. Male and females. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Barnet, Hertfordshire. 23 February 1953. LondonHets]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Male and female. EG7:97-111&157-166&213-223]
In pond [London Colney, Hertfordshire. 25 February 1959. Female. LondonHets]
Pond [Near Hatfield, Hertfordshire. 22 February 1959. Males and females. Ent94:137-143]
Gravel pit [Radlett, Hertfordshire. 25 February 1959. Female. LondonHets]
In gravel pit [Sandridge, Hertfordshire. 25 February 1954. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Females. EG7:97-111&157-166&213-223]
In lake [Wrotham Park, South Mimms, Middlesex. 22 February 1953. LondonHets]
Pond [Richmond Park, Surrey. 4 March 1957. Male and females. EMM93:216]
Pond [Hadley Common, Hertfordshire. 9 March 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Females. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Female. EG7:97-111&157-166&213-223]
On banks/emergent vegetation of stream [Ascot Place, VC22. 14 March 1963. Females. EMM101:217-229]

In pond [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
Gravel pit [Radlett, Hertfordshire. 16 March 1959. Female. LondonHets]
In gravel pit [Sandridge, Hertfordshire. 16 March 1954. LondonHets]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Female. EG7:97-111&157-166&213-223]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Females. Ent87:77-82]
In ponds [Near Hatfield, Hertfordshire. 22 March 1959. Males and females. LondonHets]
Pond [Richmond Park, Surrey. 21 March 1954. Females. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Male and females. EMM91:92-95]
Pond [Hadley Common, Hertfordshire. 26 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Barnet, Hertfordshire. 26 March 1953. LondonHets]
Pond [Hadley Green, Hertfordshire. 26 March 1953. Females. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 29 March 1953. Females. EG7:97-111&157-166&213-223]
Pond [Tadworth, Surrey. 30 March 1974. LondonHets]
Swimming in lake/stream [Ascot Place, VC22. 2 April 1963. EMM101:217-229]
In ditch in marsh [Filbro', Gravesend, Kent. 5 April 1947. LondonHets]
Pool [Longcross Plain, South Hampshire. 5 April 1942. Females. TSBE9:151-195]
Pond [Near Hertford Heath, Hertfordshire. 5 April 1940. Male. TSBE9:151-195]
Dew-pond [Near Witherington Down, South Wiltshire. 3 April 1942. TSBE9:151-195]
Pond [South Mimms, Middlesex. 3 April 1953. LondonHets]
In lake [Wrotham Park, South Mimms, Middlesex. 4 April 1953. LondonHets]
In lake [Wrotham Park, South Mimms, Middlesex. 2 April 1954. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
In moat [Jenningsbury Moat, Hertfordshire. 10 April 1940. LondonHets]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 7 April 1969. Ent104:331-344]
Pond [Near Jenningsbury, Hertfordshire. 10 April 1940. Female. TSBE9:151-195]
In effluent lagoon [Rye Meads, Hertfordshire. 10 April 1966. Adults. LondonHets]
In pond [Brickenden Liberty, Hertfordshire. 14 April 1962. Male and females. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 13 April 1952. Males and female. Ent87:77-82]
In pond [Monks Green, Brickenden Liberty, Hertfordshire. 14 April 1962. Females. LondonHets]
From a dew pond on chalk down [Near Alvediston, South Wiltshire. 12 April 1938. JSBE2:34-36]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Female. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Females. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Males and females. TSBE9:151-195]
Pond [Near Blackburn, South Lancashire. 13 April 1943. Adults. TSBE10:1-44]
From a pond [Wrotham Park, Hertfordshire. 14 April 1954. Female. Ent89:188-195]
Pond [Dyrham Park, Hertfordshire. 19 April 1953. Female. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
From a pond [Longcross Pond, New Forest, Hampshire. 16 April 1939. JSBE2:34-36]
River [River Lugg, Herefordshire. 17 April 1936. TSBE6:149-180]
Pond [Warren Farm, St Leonard's-on-Solent, South Hampshire. 20 April 1937. Male and females. TSBE6:149-180]
Pond [Hadley Green, Barnet, Hertfordshire. 24 April 1949. LondonHets]
Netted from a bomb crater [Wimbledon Common. 23 April 1943. Ent76:117-122]

In pasture pond [Wrotham Park, Middlesex. 22 April 1972. LondonHets]
Pond [Ballakeigh Farm, Isle of Man. 29 April 2003. EMM143:207-212]
Pond [Ballaugh Dub, Isle of Man. 29 April 2003. EMM143:207-212]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
Pool [East Nappin, Isle of Man. 30 April 2003. EMM143:207-212]
From pool in gravel workings [Hoddesdon, Hertfordshire. 27 April 1960. LondonHets]
Peritrich *Opercularia corisae* and diatom *Gamphonema* on legs [Bedford College Botanical Gardens, Regents Park, London. 1 May 1952. Adult. EMM89:107]
In a stream [Byfleet. 4 May 1947. PTSLENHS1947-48:60-61]
Pond [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Female. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Male and females. TSBE9:151-195]
In field pond [Essendon, Hertfordshire. 1 May 1971. LondonHets]
Ponds [Kerrowdhoo Bed Dubs, Isle of Man. 2 May 2003. EMM143:207-212]
Pond [Near Hertford Heath, Hertfordshire. 4 May 1941. Female. LondonHets]
Ornamental pond [Sandygate House Dub, Isle of Man. 2 May 2003. EMM143:207-212]
Pond [Botanic Gardens, Cambridge. 7 May 1941. TSBE9:151-195]
In pond [Elbow Lane, Brickenden Liberty, Hertfordshire. 6 May 1962. Males. LondonHets]
Pond [Hadley Green, Barnet, Hertfordshire. 8 May 1950. LondonHets]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Females. EG7:97-111&157-166&213-223]
In ponds in wood [Headley, Surrey. 7 May 1974. LondonHets]
Stream [Mimms Wash Stream, Middlesex. 8 May 1953. Females. EG7:97-111&157-166&213-223]
From garden pond [Haileybury, Hertfordshire. 11 May 1938. LondonHets]
Pond [Near Brighton, East Sussex. 15 May 1940. Male and females. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Females. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 13 May 1953. Female. EG7:97-111&157-166&213-223]
Tarn [Appleby district, Westmorland. 19 May 1935. Males. EMM71:163]
Ornamental pond [Dyrham Park, Hertfordshire. 17 May 1953. Males and female. EG7:97-111&157-166&213-223]
Meadow-pond [Near Filton Aerodrome, West Gloucestershire. 24 May 1936. TSBE6:149-180]
Stone-built pond [Near Kilcot, West Gloucestershire. 24 May 1936. TSBE6:149-180]
Stone-built pond [Near Oldbury, West Gloucestershire. 24 May 1936. TSBE6:149-180]
Netting reservoir at 950ft [The Pennines. 7 June 1958. TSBE15:21-28]
In water-filled ditch [Blean Woods, Kent. 13-14 June 1981. PTBENHS15:31-32]
Pond [Chaddesdon, Derbyshire. 13 June 1929. TSBE6:149-180]
From pool in gravel workings [Hoddesdon, Hertfordshire. 11 June 1961. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 19 June 1971. Nymphs. LondonHets]
Artificial lake [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
Ornamental pond [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
In gravel pit [Rye Meads, Hertfordshire. 26 June 1965. Nymphs. LondonHets]
Stream [Near Mirfield, South-West Yorkshire. 4 July 1936. TSBE6:149-180]
From garden pond [Haileybury, Hertfordshire. 8 July 1938. LondonHets]
Pool [Near Skibbereen, West Cork. 7 July 1937. TSBE6:149-180]
Pond [Fengate, Northamptonshire. 14 July 1940. Males and females. TSBE9:151-195]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Males and females. TSBE6:149-180]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
Pool [Burgh Heath, Surrey. 18 July 1970. LondonHets]
Pond [Cynwyd, Merionethshire. 20 July 1946. Males, females and nymphs. TSBE10:269-280]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Males and females. TSBE9:151-195]
Pond [Hadley Green, Barnet, Hertfordshire. 16 July 1949. LondonHets]
Pond [Hadley Green, Barnet, Hertfordshire. 17 July 1949. LondonHets]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 16 July 1969. Nymph. Ent104:331-344]
Lake [Near Skibbereen, West Cork. 17 July 1937. Females. TSBE6:149-180]

Lake [Near Skibbereen, West Cork. 17 July 1937. Male and female. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 18 July 1937. TSBE6:149-180]
Pond [Silton Fen, near Peterborough, Huntingdonshire. 19 July 1940. Males and females. TSBE9:151-195]
Tarn [Llyn Mynyllod, Merionethshire. 22 July 1946. Male and nymphs. TSBE10:269-280]
Ditch [Near Abererch, Caernarvonshire. 22 July 1941. Female. TSBE8:169-230]
Tarn [Near Llyn Mynyllod, Merionethshire. 22 July 1946. Female and nymphs. TSBE10:269-280]
To MV light [Cardington Airfield, VC30. 29 July 2004. ERJV120:32]
In pool [Rye Meads, Hertfordshire. 31 July 1971. LondonHets]
Artificial lake [Braydon, North Wiltshire. 4 August 1937. TSBE6:149-180]
Pond [Fengate, Northamptonshire. 1 August 1940. Female. TSBE9:151-195]
Pond [Flag Fen, Northamptonshire. 1 August 1940. Males and females. TSBE9:151-195]
Moat [Jenningsbury, Hertfordshire. 3 August 1940. Males and females. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Females. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Males and females. TSBE9:151-195]
Stream [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Female. TSBE8:169-230]
Pond [Near Pwllheli, Caernarvonshire. 3 August 1941. Males and females. TSBE8:169-230]
To light in field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 4 August 1946. Female. PRESL(A)29:17-22]
Phragmites swamp [Barton Common, East Norfolk. 6 August 1938. Females. TSBE9:151-195]
MV trap [Freshwater, Isle of Wight. 9 August 1991. BJENH6:77]
From garden pond [Haileybury, Hertfordshire. 9 August 1938. LondonHets]
Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Male. TSBE6:149-180]
Canal [Near Devizes Barracks, South Wiltshire. 7 August 1937. Males and females. TSBE6:149-180]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 9 August 1941. Male and females. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Males. PRESL(A)29:17-22]
In ponds [Trent Park, Enfield, Middlesex. 10 August 1971. LondonHets]
Meadow-pond [Countess Wear, near Exeter, South Devon. 13 August 1937. TSBE6:149-180]
Boating pool [Llandudno, Caernarvonshire. 13 August 1946. Males and females. TSBE10:269-280]
Artificial pond [Near Abererch, Caernarvonshire. 15 August 1941. Females. TSBE8:169-230]
Pond on moor [Near Bramshaw, New Forest, South Hampshire. 11 August 1936. TSBE6:149-180]
Ditch [Near Bryn Euryn, Denbighshire. 15 August 1946. Males and female. TSBE10:269-280]
Ditch [Near Bryn Euryn, Denbighshire. 15 August 1946. Female and nymphs. TSBE10:269-280]
Pond [Near Chwilog, Caernarvonshire. 14 August 1941. Males. TSBE8:169-230]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Males and females. TSBE10:269-280]
In effluent channel [Rye Meads, Hertfordshire. 15 August 1971. LondonHets]
In garden pond [Blackheath, Kent. 18 August 1959. LondonHets]
At MV light [Byfleet, Surrey. 19 August 1955. LondonHets]
Pond [Hampstead Heath, Middlesex. 16 August 1949. EMM85:253]
To tungsten filament light [Little Comberton, Worcestershire. 18 August 1995. EG48:23-33]
Pond [Mid Lancashire. 17 August 1944. Nymphs. TSBE10:1-44]
Pool [Near Glasfryn, Caernarvonshire. 18 August 1941. Females. TSBE8:169-230]
Stream [Near Mirfield, South-West Yorkshire. 17 August 1935. TSBE6:149-180]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. TSBE8:169-230]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond in field [Near Newton Abbot, South Devon. 19 August 1937. TSBE6:149-180]

Pond [Rhos-on-Sea, Denbighshire. 16 August 1946. Males and females. TSBE10:269-280]
River [River Lugg, Herefordshire. 19 August 1936. TSBE6:149-180]
Pond [South Lancashire. 17 August 1944. Male. TSBE10:1-44]
Pond [South Lancashire. 17 August 1944. Males. TSBE10:1-44]
Pond [Wilpshire, South Lancashire. 20 August 1944. Males and females. TSBE10:1-44]
Pond [Hadley Common, Hertfordshire. 25 August 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
Stream [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
Horse pond [North Surrey. 24 August 1946. Males. JSBE3:158-173]
Brackish pool [Pwllheli, Caernarvonshire. 22 August 1941. Male. TSBE8:169-230]
In gravel pit pool [Rye Meads, Hertfordshire. 22 August 1971. Adults. LondonHets]
Pond [South Lancashire. 21 August 1944. Male and female. TSBE10:1-44]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
Pond [Near Blackburn, South Lancashire. 29 August 1944. Male and female. TSBE10:1-44]
Pond [Near Glinton, Northamptonshire. 27 August 1940. Females. TSBE9:151-195]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
Pond [North Surrey. 27 August 1946. Male, female and nymphs. JSBE3:158-173]
Pond on farm [South Lancashire. 28 August 1944. Males. TSBE10:1-44]
Pond [Whin's Pond, Edenhall, Cumberland. 27 August 1921. EMM64:236]
Pond [Belthorn, South Lancashire. 3 September 1944. Males and females. TSBE10:1-44]
Quarry [Blackburn, South Lancashire. 1 September 1944. Males, female and nymphs. TSBE10:1-44]
Pond [Hadley Green, Barnet, Hertfordshire. 5 September 1951. LondonHets]
From a pond. A female harboured a Nematode worm of genus *Mermis* [New Forest. 3 September 1937. Male and females. JSBE1:217-219]
In pond [North Pond, Skokholm, Pembrokeshire. 1 September 1955. EMM92:297-299]
In ponds [Chorleywood Common, Hertfordshire. 10 September 1971. LondonHets]
In bomb-crater [Epping Forest, Essex. 10 September 1960. LondonHets]
In canal [Grand Union Canal, Buckinghamshire. 10 September 1971. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 7 September 1955. EMM92:297-299]
Bottled from warping drains [Misson parish, Nottinghamshire. 14 September 1935. EMM72:21]
In ponds [Mitcham Common, Surrey. 15 September 1983. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 14 September 1955. EMM92:297-299]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 11 September 1942. Ent76:117-122]
Farm-yard pond [Baldestone, South Lancashire. 16 September 1944. Males. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 18 September 1944. Female. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 18 September 1944. Males and female. TSBE10:1-44]
Reservoir [Baldestone, South Lancashire. 18 September 1944. Males and nymphs. TSBE10:1-44]
In river [Cheshunt, Hertfordshire. 16 September 1959. LondonHets]
Ornamental pond [Dyrham Park, Hertfordshire. 20 September 1953. Females. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 20 September 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Near Dinkley Ferry, South Lancashire. 16 September 1944. Males and female. TSBE10:1-44]
In pond [North Pond, Skokholm, Pembrokeshire. 17 September 1955. Male. EMM92:297-299]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Cattle pond [Wrotham Park, Middlesex. 20 September 1953. Females. EG7:97-111&157-166&213-223]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 18 September 1942. Ent76:117-122]

Reservoir [Cheshire. 21 September 1936. TSBE6:149-180]
In farm pond [Epping Forest, Essex. 25 September 1964. Female. LondonHets]
In ditches and ponds [Epping Forest, Essex. 25 September 1964. LondonHets]
In lake at woodland edge [Epping Plain Lake, Essex. 25 September 1964. Female. LondonHets]
In cattle trough [Epping Upland, Essex. 25 September 1964. Male. LondonHets]
In cattle pond [Epping Upland, Essex. 25 September 1964. Males. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Male. Ent94:149-150]
In pond [Lindsey Street, Essex. 25 September 1964. Male. LondonHets]
From a moorland pond. Seen migrating as it dried up [Black Hill Delph, Blackburn. 27 September 1945. EMM88:180-181]
In pond [Bookham Common, Surrey. 29 September 1951. LondonHets]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 28 September 1952. Males and females. Ent87:77-82]
In dyke [Higham Marshes, Kent. 28 September 1946. LondonHets]
In a pond in a field, large number came up to the surface by the shore and flew away. Preyed on by starlings in flight [Near Weymouth. 26 September 1904. EMM43:105-107]
Pond [South Lancashire. 28 September 1944. Females. TSBE10:1-44]
Pond [South Lancashire. 28 September 1944. Male and females. TSBE10:1-44]
Pond [South Lancashire. 28 September 1944. Male and females. TSBE10:1-44]
In peat pond [South Penquite Farm, Blisland, Cornwall. 26 September 2005. CornwallHets]
Pond in quarry [Belthorn, South Lancashire. 5 October 1944. Female. TSBE10:1-44]
From dyke [Dartford Marshes, Kent. 5 October 1952. LondonHets]
From pools at about 2500ft [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Males and females. JSBE2:1-6]
In draught pool of a brook [North Mimms, Hertfordshire. 5 October 1964. Adults. LondonHets]
In pond [North Mimms, Hertfordshire. 5 October 1964. LondonHets]
In dyke [Parndon Hall, Harlow, Essex. 5 October 1964. LondonHets]
In river [River Colne, Broad Colney, Hertfordshire. 1 October 1971. LondonHets]
Pond [Blackburn, South Lancashire. 6 October 1944. Males and females. TSBE10:1-44]
Ditch [Coe Fen, Cambridgeshire. 7 October 1926. TSBE6:149-180]
Woodland pond [Near Hertford Heath, Hertfordshire. 7 October 1940. Male and females. TSBE9:151-195]
In pond [North Pond, Skokholm, Pembrokeshire. 6 October 1955. Males. EMM92:297-299]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Nymphs. TSBE10:1-44]
In pond [Symondshyde, Hertfordshire. 10 October 1971. LondonHets]
Netting peat pool at 1800ft [The Pennines. 8 October 1956. TSBE15:21-28]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Female. EG7:97-111&157-166&213-223]
In cattle trough [Ettridge Farm, Brickenden Liberty, Hertfordshire. 11 October 1964. Adults. LondonHets]
Netted in pond [Hatfield Forest NNR, Essex. 12 October 2001. EMM140:89-96]
Stream [Mimms Wash Stream, Middlesex. 11 October 1953. Male. EG7:97-111&157-166&213-223]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Male and female. TSBE10:1-44]
In pond [Rye Meads, Hertfordshire. 11 October 1964. LondonHets]

Pool [Rye Meads, Hertfordshire. 11 October 1970. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Chislehurst, Kent. 17 October 1954. LondonHets]
Pond in field [Lee, Kent. 16 October 1897. LondonHets]
In *Callitriche* in stream [Rye Meads, Hertfordshire. 20 October 1962. Male and female. LondonHets]
Along edge of stream [Rye Meads, Hertfordshire. 20 October 1968. LondonHets]
In gravel pit ponds [Rye Meads, Hertfordshire. 18 October 1970. LondonHets]
In pond [Epping Forest, Essex. 22 October 1964. Adults. LondonHets]
In ponds [Epping Forest, Essex. 22 October 1964. LondonHets]
In duck pond [Harlow Common, Essex. 22 October 1962. LondonHets]
Pond in quarry [Near Bedford, Bedfordshire. 23 October 1940. Males and females. TSBE9:151-195]
Pond [Robin Hood, Epping Forest, Essex. 24 October 1954. LondonHets]
In weedy dyke [Waltham Abbey, Essex. 22 October 1970. Female. LondonHets]
In pond in wood [Broxbourne, Hertfordshire. 28 October 1961. Males and females. LondonHets]
In pond [Hadley Green, Barnet, Hertfordshire. 30 October 1970. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Male and females. EG7:97-111&157-166&213-223]
Pond in field [Lee, Kent. 30 October 1897. LondonHets]
Pond in quarry [Longridge, Mid Lancashire. 30 October 1944. Female. TSBE10:1-44]
Pond [Mid Lancashire. 30 October 1944. Nymphs. TSBE10:1-44]
In weedy pond [Monken Hadley, Hertfordshire. 30 October 1970. LondonHets]
In field pond [Rye Hill, Essex. 27 October 1964. LondonHets]
In gravel workings [Waterford, Hertfordshire. 29 October 1964. LondonHets]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
In field [Gilston, Hertfordshire. 5 November 1964. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
In dyke [Higham Marshes, Kent. 7 November 1937. LondonHets]
In effluent stream [Rye Meads, Hertfordshire. 8 November 1964. LondonHets]
Reservoir [Darwen, South Lancashire. 11 November 1944. Females. TSBE10:1-44]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Male and female. EG7:97-111&157-166&213-223]
Netting peat pool at 1100ft [The Pennines. 12 November 1957. TSBE15:21-28]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Females. EG7:97-111&157-166&213-223]
Brackish pool [Near Berkeley Power Station, Gloucestershire. 24 November 1989. GloucsHets]
Artificial tarn [Near Glasfryn, Caernarvonshire. 24 November 1940. Female. TSBE8:169-230]
In pond [Radlett, Hertfordshire. 25 November 1959. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Male and females. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 29 November 1953. Female. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 29 November 1953. Male. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 29 November 1953. Males. EG7:97-111&157-166&213-223]
In a pond [Hadley Common, Hertfordshire. 26 November 1953. EMM90:168]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male and female. TSBE8:169-230]
In pond [Cholesbury, near Chesham, Buckinghamshire. 10 December 1971. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 8 December 1942. Ent76:117-122]

Ornamental pond [Dyrham Park, Hertfordshire. 13 December 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 13 December 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Females. EG7:97-111&157-166&213-223]
Field pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Female. TSBE8:169-230]
Farmyard pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Male and female. TSBE8:169-230]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Male. EG7:97-111&157-166&213-223]
In gravel pit pool [Colney Heath, Hertfordshire. 19 December 1971. LondonHets]
In gravel pit pool [St Albans, Hertfordshire. 17 December 1971. LondonHets]
Pond [Near Blackburn, South Lancashire. 24 December 1944. Males and females. TSBE10:1-44]
Stream choked with vegetation and broken up into small pools [Ascot Place, VC22. 1963. Normal and flightless forms. EMM101:217-229]
Silted ditch [Aust, Gloucestershire. GloucsHets]
Pond [Aviemore, East Inverness. TSBE9:151-195]
Pond [Baldestone, South Lancashire. September 1941. Nymphs. TSBE10:1-44]
In canal [Basingstoke Canal, Surrey. 1954-1955. LondonHets]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
In the weeds of a river [Brede, Sussex. July 1936. EMM72:258-259]
Pond and lake [Brownsea Island, Dorset. TSBE18:19-33]
Lake and pond [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
On vertical faces of an ornamental pond [Burton Manor, Cheshire. Ent85:73-77]
Bog [Cape Clear Island, West Cork. ERJV86:243]
Pond [Car Dyke, Peterborough district. EG20:125-135]
Boating pond [Carlisle. EMM68:278]
Pondside [Carmarthen, Carmarthenshire. EMM48:187-189]
Pool on cliffs [Cemlyn Bay, Anglesey. April 1935. TSBE6:149-180]
From a new pond [Chadkirk Chapel Estate LNR, near Manchester, VC58. HN17/18:22]
Marl-pit [Chesterton, Cambridgeshire. May 1941. TSBE9:151-195]
Stream [Clarach, Cardiganshire. EMM92:54-64]
Stream [Coe Fen, Cambridge. April 1941. TSBE9:151-195]
Pond in clay-pit [Corfe Castle, Dorset. TSBE9:151-195]
In freshwater ponds, lakes and brackish water in marshes [Cumberland. EMM63:224-226]
Ponds [Cumberland. EMM71:163]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Dredged from rivers, drains and ditches, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
In pools [Gilston, Largoward, Fife. EMM88:108]
Ponds [Glenageary, Co Dublin. July 1934. IrelandHets]
From a pond. A *Pisidium* was on the anterior palae [Hadley Green, Hertfordshire. July 1949. Male. Ent88:139-140]
Ponds [Hampshire and Isle of Wight. HantsHets]
Ponds [Harlington, Bedfordshire. EMM80:75]
Pools [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
Netted from coastal loch [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
From a fountain [King's College, Cambridge. Males and females. JSBE2:1-6]
Mere [Lang Mere, near Thetford, West Norfolk. May 1941. Male. TSBE9:151-195]
Pond [London area. TSBE16:1-48]

In a lough [Loughgall, Co Armagh. May 1959. EMM95:271]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
Found in gut contents of *Notonecta* from a pond [Midleton, Co Cork. June 1984. EcolEnt11:163-172]
Pond [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
Ditch [Near Aust, West Gloucestershire. TSBE6:149-180]
From dykes and ponds [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
Field ditch [Near Flatford Mill, Suffolk. EMM100:88-90]
From a garden pond [Near Portadown, Co Armagh. HN6:2]
Grassy ditch in swampy meadow [Near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
Pond [New Forest, South Hampshire. TSBE9:151-195]
Ponds, pools, lakes, rhynes, rivers [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1937. Adults. JSBE3:158-173]
Clay-pit [Pitt's Deep, Lymington, South Hampshire. TSBE9:151-195]
Artificial pool [River Lugg, Herefordshire. January and August 1936. TSBE6:149-180]
Overflow pond [River Lugg, near Holme Lacey, Herefordshire. August 1936. TSBE6:149-180]
In pools [Ruislip LNR, Middlesex. 1963-1964. LondonHets]
Pond netting ditch/pond [Rye Meads NR, Hertfordshire. 1996-1997. EMM135:161-167]
Netted from peat pool and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
Meres, ponds, river/stream and artificial water bodies [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Drinking hole in grazing land and pond, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
From a lochan [Vatersay, Hebrides. Ent73:101-103]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Pond [Viaduct Pond, Hampstead Heath, London. PTSLENHS1949-50:36-38]
Sewer dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Freshly dug dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Pond in clay-pit [Wareham, Dorset. TSBE9:151-195]
Weedy lochan [Wester Tulloch, East Inverness. TSBE9:151-195]
From aquatic dune slack [Whiteford Burrows, Glamorgan. 1960-1961. Ent100:157-165]
Stream [Wicken Fen, Cambridgeshire. May 1941. TSBE9:151-195]
Amongst submerged sphagnum and sedges in a tarn [Woodhow Tarn, Netherwasdale, West Cumbria. EG38:196]

Cymatia bonsdorffii (C.R. Sahlberg) (Corixidae)
In a reservoir [Gill Head Reservoir, Lake District. 20 February 1936. Male macropter. TSBE6:149-180]
In gravel pit [Radlett, Hertfordshire. 25 February 1959. LondonHets]
Lake [Llyn Glasfryn, Caernarvonshire. 16 March 1941. Females. TSBE8:169-230]
In gravel pit [Radlett, Hertfordshire. 16 March 1959. LondonHets]
In deep pool [Rye Meads, Hertfordshire. 18 March 1972. LondonHets]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Pool [Longcross Plain, South Hampshire. 5 April 1942. Male. TSBE9:151-195]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and females. TSBE8:169-230]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 3 April 1941. Female. TSBE8:169-230]
In lagoon [Rye Meads, Hertfordshire. 2 April 1966. Male. LondonHets]
Pond [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
In a pool [Broxbourne Gravel Pits, Hertfordshire. 10 April 1947. Male and female brachypter. Ent86:197]
In a tarn [Slew Tarn, Westmorland. 6 April 1936. Male. TSBE6:149-180]
From a pond [Wrotham Park, Hertfordshire. 14 April 1954. Male macropter. Ent89:188-195]

In a pond [Barnet, Hertfordshire. 17 April 1948. Female brachypter. Ent86:197]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Female. TSBE8:169-230]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Males and females. TSBE8:169-230]
In ponds [Hadley Green, Barnet, Hertfordshire. 21 April 1972. LondonHets]
In pond [Hampstead Heath, Middlesex. 22 April 1950. LondonHets]
In pond [Epsom Common, Surrey. 29 April 1966. LondonHets]
In gravel pit. Some males and females had red mite attached to left side [Broxbourne Meads, Hertfordshire. 10 May 1962. Males and females, some *in copula*. LondonHets]
Pond [Hadley Common, Hertfordshire. 6 May 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Female. EG7:97-111&157-166&213-223]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
Gravel pit pool [Rye Meads, Hertfordshire. 16 May 1971. LondonHets]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Lake [Lake Shandangan, Co Clare. 21 May 1959. Male and female. EMM95:155]
Pool [Rannoch, North Perthshire. 25 May 1937. TSBE9:151-195]
In pond [Hadley Green, Barnet, Hertfordshire. 29 May 1971. LondonHets]
Lough [Lough Nacartan, Co Cork. 27 May 1973. EG26:65-66]
Stagnant ditch [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females, one pair *in copula*. TSBE8:169-230]
Loch in forest [Loch Garten, East Inverness. 15 June 1935. TSBE9:151-195]
Lake [Llyn Mair, Merionethshire. 16 June 1941. Males and females. TSBE8:169-230]
In quarry pool [Ponders End, Middlesex. 17 June 1942. Female. LondonHets]
Sweeping [Colvannick Pond, Bodmin Moor, Cornwall. 27 June 2004. Female. CornwallHets]
Pond [Golding's Hill Ponds, Epping Forest, South Essex. 2 July 1940. Males and female. TSBE9:151-195]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. TSBE6:149-180]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Female. EG4:269-272]
Tarn [Near Llyn Mynyllod, Merionethshire. 22 July 1946. Females. TSBE10:269-280]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]
Pond [Braydon, North Wiltshire. 4 August 1937. TSBE6:149-180]
Lough [Lough Derg, South Galway. 2 August 1935. TSBE6:149-180]
Stream [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Male. TSBE8:169-230]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Male macropter, female macropter, male brachypters and female brachypters. TSBE9:151-195]
Lake at about 2000ft [Comeragh Mountains, Co Waterford. 30 August 1936. TSBE6:149-180]
Boggy shore of lake [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Nymphs. TSBE8:169-230]
In a shallow pond in grassland [Cors Ddyga RSPB, VC52. 7 September 2016. Male. Hem6:241]
Lake [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
Peat pool at 500-600ft [Blue Stacks Mountains, Co Donegal. 11 September 1972. EG26:65-66]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Male and female. Ent94:149-150]
Gravel pit pool [Rye Meads, Hertfordshire. 11 October 1970. Adults. LondonHets]
In ponds [Epping Forest, Essex. 20 October 1964. LondonHets]
In a pool [Priddy Pool, North Somerset. 20 October 1935. Nymphs. TSBE8:231-290]
In pond [Hadley Green, Barnet, Hertfordshire. 30 October 1970. LondonHets]
Pond [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
Lake [Llyn Glasfryn, Caernarvonshire. 19 November 1940. Male and female. TSBE8:169-230]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Females. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male. TSBE8:169-230]
Tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males, females and nymph. TSBE8:169-230]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. Males and females. TSBE8:169-230]
Gravel pit pool [Rye Meads, Hertfordshire. 27 December 1971. LondonHets]
In canal [Basingstoke Canal, Surrey. LondonHets]

In a quarry [Brockhall Quarry, VC36. HN10:13]
Pond [Brownsea Island, Dorset. TSBE18:19-33]
Pond in clay-pit [Corfe Castle, Dorset. TSBE9:151-195]
In lakes [Cumberland. EMM63:224-226]
Dredged from river and drains [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
Ponds [Gollierstown, Co Dublin. March 1999. IrelandHets]
In a pond [Hadley Common, Hertfordshire. EMM90:168]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
Ponds [Hertfordshire. 1959. Male and female. Ent94:137-143]
In a loch [Isle of Rhum NNR. 1960. TSBE18:91-167]
Ballast pit [Killarney, North Kerry. IrelandHets]
In a canal [Lagan Canal, Belfast. June 1900. IrelandHets]
In tarns and lakes [Lake District. Macan1965]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
In a lake [Langley, Kent. 1946. EMM82:278]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
In a lough [Loughgall, Co Armagh. May 1959. EMM95:271]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
In a lough [Monkhill Lough, Cumberland. EMM51:145-146]
Lakes [Mullingar, Westmeath. May 1901. IrelandHets]
Pool [Near Skibbereen, West Cork. Female brachypter. TSBE6:149-180]
Amongst *Hypericum* in lake [Near Skibbereen, West Cork. TSBE6:149-180]
Pond [New Forest, South Hampshire. TSBE9:151-195]
Pool [New Forest, South Hampshire. TSBE9:151-195]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Pool [Priddy Pool, North Somerset. TSBE8:231-290]
In a pool [Priddy, Somerset. EMM72:19-20]
Artificial pool [River Lugg, Herefordshire. August 1936. TSBE6:149-180]
From a river [River Thurne, Norfolk Broads. EMM64:158-159]
Pool [Ross and Cromarty. July 1955. EG8:236-241]
Lakes [Rosses Point, Sligo. July 1904. IrelandHets]
In a canal [Royal Canal, Dublin. April 1999. IrelandHets]
Netted from peat pool and margin of loch/reservoir [Scotland. May 1962. EMM99:68-71]
Mere and artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
From former gravel pits [Staveley West Lagoons, near Knaresborough, VC64. April 2011. HN19/20:12]
Pools [Strathglass, Inverness-shire. Summer 1869. EMM7:45-53]
Lakes [West Galway. September 1905. IrelandHets]
In pond [Woolmer Forest. Easter. Ent32:134]
Pond [Wrotham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
In upland pond [Ystumtuen, Cardiganshire. EMM92:54-64]

Cymatia coleoptrata (Fabricius) (Corixidae)
In a pool [Priddy, Mendip Hills, North Somerset. 6 January 1935. Female macropter. TSBE6:149-180]
Pond [Dyrham Park, Hertfordshire. 18 January 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 25 January 1953. Males and females. EG7:97-111&157-166&213-223]

Excavated pond in pasture [Wraxall, North Somerset. 23 February 1935. Female brachypter. TSBE8:231-290]
Pond [Earls Path, Epping Forest, Essex. 15 March 1953. LondonHets]
In a pool [Poynton Pool, Cheshire. 14 March 1948. EMM87:22]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Males and females. EG7:97-111&157-166&213-223]
In dykes [Higham Marshes, Kent. 28 March 1938. LondonHets]
In a pool [Broxbourne Gravel Pits, Hertfordshire. 10 April 1947. Male and female brachypter. Ent86:197]
In polluted duck pond [Epsom Common, Surrey. 6 April 1966. Male. LondonHets]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 7 April 1969. Ent104:331-344]
From a pond [Wrotham Park, Hertfordshire. 14 April 1954. Males and females. Ent89:188-195]
Pond [Dyrham Park, Hertfordshire. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
In ornamental lake [Hoddesdon, Hertfordshire. 17 April 1962. LondonHets]
In gravel pit pool [Broxbournebury, Hertfordshire. 21 April 1972. LondonHets]
In pond [Hadley Green, Barnet, Hertfordshire. 21 April 1972. LondonHets]
In new salt marsh [Higham Marshes, Kent. 21 April 1946. LondonHets]
In channels [Barton Broad, East Norfolk. 29 April 1951. Ent86:240-242]
Lake [Hunsdon, Hertfordshire. 26 April 1948. Male. Ent86:197]
From a canal [Pocklington Canal, VC61. 3 May 1950. EMM87:22]
Pond [Dyrham Park, Hertfordshire. 10 May 1953. Male. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 17 May 1953. Males and females. EG7:97-111&157-166&213-223]
In ponds [Epsom Common, Surrey. 24 May 1970. LondonHets]
From a pond [Highgate No 1 Pond, Hampstead Heath, Middlesex. 27 May 1950. Males and females. EMM87:130]
In gravel pit. Two females with a red mite under the wing [Broxbourne Meads, Hertfordshire. 10 June 1962. Males and females. LondonHets]
From a pond [Wrotham Park, Hertfordshire. 28 June 1955. Males, females and nymphs. Ent89:188-195]
Pond [Golding's Hill Ponds, Epping Forest, South Essex. 2 July 1940. Males and females. TSBE9:151-195]
In pond [Burgh Health, Surrey. 18 July 1970. LondonHets]
Artificial lake [Braydon, North Wiltshire. 4 August 1937. Male macropter. TSBE6:149-180]
Lake [Near Ipswich, VC25. 5 August 2010. HN16:8]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Male brachypters. TSBE6:149-180]
Canal [Near Devizes Barracks, South Wiltshire. 7 August 1937. Female. TSBE6:149-180]
Canal [Grand Western Canal, near Halberton, South Devon. 14 August 1936. Male brachypter. TSBE6:149-180]
Clay-pit pool, in Chara [Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond [North Surrey. 23 August 1946. Adults. JSBE3:158-173]
In gravel pit pool amongst emergent *Juncus*, etc. [Rye Meads, Hertfordshire. 22 August 1971. LondonHets]
Pond [North Surrey. 27 August 1946. Adults. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Adults. JSBE3:158-173]
From a pond [Wrotham Park, Hertfordshire. 29 August 1954. Males and females. Ent89:188-195]
Canal [Farnborough, Surrey. 8 September 1940. Male. TSBE9:151-195]
Bog [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
In a pool [Poynton Pool, Cheshire. 9 September 1950. EMM87:22]
Canal [Basingstoke Canal, North Hampshire. 15 September 1940. Female. TSBE9:151-195]
Clay-pit pool [Bovey Tracey, South Devon. 15 September 1928. TSBE6:149-180]
Pond [Dyrham Park, Hertfordshire. 20 September 1953. Males and females. EG7:97-111&157-166&213-223]

In dykes [Higham Marshes, Kent. 28 September 1946. LondonHets]
In pond [Stanmore, Middlesex. 28 September 1951. LondonHets]
Surrey [Farnborough, Surrey. 1 October 1940. Male. TSBE9:151-195]
Lake [Wynstay Park, VC50. 1 October 2004. HN7:16]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
Pool [Priddy Pool, North Somerset. 6 October 1935. Female macropter. TSBE8:231-290]
From a pond [Wrotham Park, Hertfordshire. 10 October 1954. Males and females. Ent89:188-195]
Pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
In newly flooded gravel pit [Rye Meads, Hertfordshire. 11 October 1970. LondonHets]
In slow stream [Rye Meads, Hertfordshire. 20 October 1968. LondonHets]
In gravel pits [Cheshunt, Hertfordshire. 22 October 1970. LondonHets]
In ponds [Epping Forest, Essex. 22 October 1964. LondonHets]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. Female brachypter. TSBE6:149-180]
Pond [Dyrham Park, Hertfordshire. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Gilston Park, Hertfordshire. 3 December 1949. Males and females. Ent86:197]
Pond [Dyrham Park, Hertfordshire. 13 December 1953. Male and females. EG7:97-111&157-166&213-223]
In gravel pits [Colney Heath, Smallford, Hertfordshire. 17 December 1971. LondonHets]
In pool [Rye Meads, Hertfordshire. 27 December 1971. LondonHets]
In a pond [Barnet, Hertfordshire. Ent86:197]
In canal [Basingstoke Canal, Surrey. LondonHets]
In a pond [Billingham Beck Valley Country Park, VC66. HN8:14]
In a quarry and a settling pond [Brockhall Quarry, VC36. HN10:13]
Pond in clay-pit [Corfe Castle, Dorset. TSBE9:151-195]
Pond [Dyrham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Dredged from river and drains, netted from ditch [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
From an artificial pond [Folkestone Gardens, Deptford, SE London. ERJV112:182-183]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
Weedy habitat [Littlesea, Studland, Dorset. TSBE9:151-195]
Pond [London area. TSBE16:1-48]
From dykes [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
In a pool [Near Weston-super-Mare, Somerset. September 1935. EMM72:19-20]
Pond [New Forest, South Hampshire. TSBE9:151-195]
Brickponds [Newport Road, Cardiff, Glamorgan. EMM62:267]
Lake and pools [North Somerset. TSBE8:231-290]
Netted from a pond [Patching Pond, near Ferring-on-Sea, Sussex. August 1932. EMM69:21]
In a canal [Pett Level, East Sussex. September 1950. Ent87:45-53]
In a pool [Priddy, Somerset. Macropter. EMM72:19-20]
River [River Lugg, Herefordshire. August 1936. Female macropter. TSBE6:149-180]
Artificial pool [River Lugg, Herefordshire. August 1936. Female macropters. TSBE6:149-180]
In pool [Ruislip LNR, Middlesex. Adults. LondonHets]
From ponds [SE Yorkshire. HN3:6]
Mere, pond and artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
In an old drainage canal [The Flats, near Kidwelly, Carmarthenshire. August 1961. EMM97:200]
In a new pond [The Flits, VC36. 2006. HN10:13]
Sewer dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Freshly dug dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Stream [Wicken Fen, Cambridgeshire. May 1941. Males and females. TSBE9:151-195]
Pond [Wrotham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]

Cymatia rogenhoferi (Fieber) (Corixidae)
Disused chalk quarry [Near Grays, VC18. 21 July 2010. Male and female. HN16:8]
From flooded worked-out gravel quarry [Meadow Lane Quarry, near Bedford. 28 August 2007. HN10:5]
Netted in lagoon in gravel quarry [Near Bedford, VC30. 29 September 2005. HN7:12]
From a quarry [Meadow Lane Quarry, Bedford. 12 October 2006. Nymphs. HN11:15]
Netted in the margins of a lagoon in a gravel quarry [Between Bedford and Willington, Bedfordshire. 29 October 2005. Male. EMM142:229-234]

Glaenocorisa cavifrons (Thomson) (Corixidae)
Pond [Blackburn, South Lancashire. 12 June 1944. Male and female. TSBE10:1-44]
In a loch [Ben Chearan, Strathglass, Inverness-shire. Summer 1869. EMM7:45-53]
From a loch [Islay. July 2011. HN19/20:8]
In a loch at about 2000ft [On Ben Hearag, Strathglass, Inverness-shire. July 1869. EMM6:241-249]
From a quarry [Royshaw Quarry, Blackburn, South Lancashire. 1943. EMM90:19]

Glaenocorisa propinqua (Fieber) (Corixidae)
At 515 metres [Woogill Tarn, Nidderdale, VC64. 12 April 2005. HN8:14]
In a pool [Priddy, Somerset. EMM72:19-20]

Glaenocorisa propinqua/cavifrons AMBIGUOUS (Corixidae)
Netting reservoir at 1070ft [The Pennines. 28 February 1958. TSBE15:21-28]
In stream leaving lake [Llyn Cororion, near Bangor, Carnarvonshire. 16 April 1935. Female. TSBE6:149-180]
Netting reservoir at 1600ft [The Pennines. 29 April 1959. TSBE15:21-28]
Netting reservoir at up to 1550ft [The Pennines. 30 April 1959. TSBE15:21-28]
Pool at 2500ft [On Glyder fawr, Caernarvonshire. 4 May 1951. Male. TSBE8:169-230]
Reservoir [Cheshire. 6 May 1937. Males and female. TSBE6:149-180]
In a tarn at 1750ft [Lank Rigg Tarn, West Cumbria. 12 May 1986. ERJV99:84]
In a tarn at 1500ft [Lank Rigg Tarn, West Cumbria. 14 May 1986. EG38:196]
Pool [Rannoch, North Perthshire. 25 May 1937. TSBE9:151-195]
Netting reservoir at 1500ft [The Pennines. 21 May 1957. TSBE15:21-28]
Loch at 1250ft [Loch Cruich, East Inverness. 29 May 1937. TSBE9:151-195]
Lough [Lough Nacartan, Co Cork. 27 May 1973. EG26:65-66]
Netting reservoir up to 1900ft [The Pennines. 2 June 1959. TSBE15:21-28]
Loch in forest [Loch Garten, East Inverness. 17 June 1937. TSBE9:151-195]
Netting reservoir at up to 1100ft [The Pennines. 16 July 1954. TSBE15:21-28]
Corrie lake at 1400-1500ft [Upper Lough Bray, Co Wicklow. 31 July 1972. EG26:65-66]
Netting reservoir at 950ft [The Pennines. 3 September 1957. TSBE15:21-28]
Peat pool at 500-600ft [Blue Stacks Mountains, Co Donegal. 11 September 1972. EG26:65-66]
Netting reservoir at 1300ft [The Pennines. 24 September 1958. TSBE15:21-28]
Netting tarn at 2500ft [The Pennines. 28 October 1958. TSBE15:21-28]
Pool, seen swimming below ice [Priddy Pool, North Somerset. 18 December 1935. TSBE8:231-290]
In a small tarn [Appleby, Westmorland. EMM64:13-14]
From a lochan [Barra, Hebrides. Adults and nymphs. TRESL92:417-452]
From a peat cutting [Barra, Hebrides. Nymph. TRESL92:417-452]
From a deep acid lake [Berkshire. JSBE6:5-6]
In a tarn of clear fresh water [Brackenber Tarn, Westmorland. EMM74:258]
In disused clay/gravel pits [Cambridgeshire. EMM64:13-14]
In a reservoir of clear fresh water [Castle Carrock, Carlisle, Cumberland. April 1938. EMM74:258]
In a bog pond [Derrycunihy, Killarney, North Kerry. 1929. IrelandHets]
From ponds and ditches [England. Light form. Butler1923]

Uplands [Great Britain. EMM94:26-31]
Netted from loch [Handa Island, Sutherland. July 1955. EG8:236-241]
At 2000ft [Inverness-shire. Synopsis1875]
Lake [Ireland. April 1959. TSBE15:21-28]
In bog pools [Ireland. Macan1965]
Netted from the shore of lochans [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
In a loch [Isle of Rhum NNR. 1960. TSBE18:91-167]
In tarns [Lake District. Macan1965]
Pool [Near Killarney, North Kerry. EG26:65-66]
In a lochan [Near Loch Maree, Ross, Scotland. July 1937. EMM74:89-90]
In a pool on moors at 650-700ft [Near Robin Hood's Bay, VC62. October and November 1943. EMM80:22]
From a barren moorland pond [Nidderdale, Yorkshire. HN5:7]
Pool. In culture, seen feeding on *Daphnia pulex* [Priddy Pool, North Somerset. Males and females. TSBE8:231-290]
In a pool [Priddy Pool, Somerset. Macan1965]
Rock pool [Ross and Cromarty. July 1955. EG8:236-241]
Netted from peat pool and margin of loch/reservoir [Scotland. May 1962. EMM99:68-71]
From lochs and tarns [Scotland. Dark form. Butler1923]
In deep upland pools [Scotland. EG26:65-66]
In deep upland pools [Scotland. S&L1959]
In tarns and streams [Scottish Highlands. Butler1923]
In a tarn at 2000ft [Summit of Ben Chearan, Invernesshire. Butler1923]
In a reservoir [Yorkshire Dales. Macan1965]

Hesperocorixa castanea (Thomson) (Corixidae)
Pond [Epping Forest, Essex. 3 January 1903. LondonHets]
Bomb crater pond [Epping Forest, Essex. 15 March 1953. LondonHets]
In a pond [Near Wimbledon Common, Surrey. 23 March 1954. Males and females. LondonHets]
Pond [Queensmere, Wimbledon Common, Surrey. 23 March 1954. Male. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Females. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Males and females. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Males and females. EMM91:92-95]
Pool [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and females. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and females, one pair *in copula*. TSBE8:169-230]
Pond [South Mimms, Middlesex. 3 April 1952. LondonHets]
Bomb crater [Bookham Common, Surrey. 8 April 1956. LondonHets]
Pool [By Afon Glaslyn, Caernarvonshire. 9 April 1941. Male. TSBE8:169-230]
Peat pool at 1420ft [By Llyn Llydaw, Caernarvonshire. 9 April 1941. Female. TSBE8:169-230]
Peat pool at 1420ft [By Llyn Llydaw, Caernarvonshire. 9 April 1941. Females. TSBE8:169-230]
Artificial tarn at 900ft [Near Snowdon, Caernarvonshire. 9 April 1941. Male and females. TSBE8:169-230]
In pond [Bookham Common, Surrey. 11 April 1954. LondonHets]
In sphagnum pools [Borth Bog, Cardiganshire. 14 April 1955. Males and females. EMM92:54-64]
Peat cuttings [Nant Francon Pass, Carnarvonshire. 14 April 1935. TSBE6:149-180]
In sphagnum pool [Tregaron Bog, Cardiganshire. 15 April 1955. Males and females. EMM92:54-64]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 19 April 1952. Males and females. Ent87:77-82]
Pond [Near Beaulieu, South Hampshire. 20 April 1937. Males and females. TSBE6:149-180]
In gravel pit [Near Hatfield, Hertfordshire. 4 May 1952. LondonHets]
Pool at 1300ft [Near Llyn Cwm-y-Ffynnon, Caernarvonshire. 4 May 1941. Male and female. TSBE8:169-230]
In marsh and ponds [Greenford, Middlesex. 27 May 1901. LondonHets]

Artificial tarn [Near Glasfryn, Caernarvonshire. 10 June 1941. Female. TSBE8:169-230]
Pool [Near Glasfryn, Caernarvonshire. 10 June 1941. Female. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females, one pair *in copula*. TSBE8:169-230]
Farmyard pond [Morfa Nevin, Caernarvonshire. 14 June 1941. Male and female. TSBE8:169-230]
Peaty pool [Aviemore, East Inverness. 18 June 1935. TSBE9:151-195]
Lake [Llyn Mair, Merionethshire. 16 June 1941. Male. TSBE8:169-230]
Pool in peat bog [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Female. TSBE6:149-180]
Pool on cliffs close to sea [Near Coosatorn, West Cork. 5 July 1937. TSBE6:149-180]
Pool [Near Skibbereen, West Cork. 6 July 1937. Male and females. TSBE6:149-180]
Pool [Near Skibbereen, West Cork. 7 July 1937. TSBE6:149-180]
From a pond in a wood [Between Ightham and Seal, Kent. 15 July 1961. EMM98:74]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Female. TSBE6:149-180]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 July 1941. Females. TSBE8:169-230]
Lake [Near Skibbereen, West Cork. 17 July 1937. Males and females. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 18 July 1937. TSBE6:149-180]
Tarn [Llyn Mynyllod, Merionethshire. 22 July 1946. Females and nymphs. TSBE10:269-280]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Male. TSBE8:169-230]
Pool [Outside Epping Forest, Essex. 5 August 1940. Male and female. LondonHets]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. TSBE6:149-180]
Quarry pool [Haytor Quarry Pools, South Devon. 15 August 1937. TSBE6:149-180]
Sphagnum pond on moor [Near Beaulieu, South Hampshire. 11 August 1936. TSBE6:149-180]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Males and female. TSBE10:1-44]
Pool [Chudleigh Knighton Heath, South Devon. 20 August 1936. TSBE6:149-180]
Pool [Chudleigh Knighton Heath, South Devon. 19 August 1937. TSBE6:149-180]
Quarry pool [Haytor Quarry Pools, South Devon. 18 August 1936. TSBE6:149-180]
Pond [Near Blackburn, South Lancashire. 19 August 1944. Male. TSBE10:1-44]
Pond in quarry [Wilpshire, South Lancashire. 20 August 1944. Females. TSBE10:1-44]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
Pond [Wimbledon Common, Surrey. 23 August 1946. LondonHets]
Pond in woodland [Wimbledon Common, Surrey. 23 August 1946. LondonHets]
Pond [Belthorn, South Lancashire. 3 September 1944. Female. TSBE10:1-44]
Quarry [Blackburn, South Lancashire. 1 September 1944. Male and females. TSBE10:1-44]
Lake and bog [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
Bog-pool [Achnashellach, West Ross. 16 September 1941. Males and females. TSBE9:151-195]
Pond [Near Blackburn, South Lancashire. 16 September 1944. Female. TSBE10:1-44]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 28 September 1952. Males and females. Ent87:77-82]
Peat pond [South Penquite Farm, Blisland, Cornwall. 26 September 2005. CornwallHets]
Peaty pool [Dartmoor, South Devon. 6 October 1934. TSBE9:151-195]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]
Peaty pool [Ryal Fold, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]
Reservoir [Darwen, South Lancashire. 11 November 1944. Male and females. TSBE10:1-44]
Pool at 1000ft [Near Aviemore, East Inverness. 13 November 1944. Males and females. TSBE9:151-195]
Artificial tarn [Near Glasfryn, Caernarvonshire. 24 November 1940. Female. TSBE8:169-230]
Bog pools [Near Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
Pond [Near Pwllheli, Caernarvonshire. 27 November 1940. Males and females. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
In gravel pit [Wimbledon Common, Surrey. 5 December 1953. LondonHets]

Field pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Male and female. TSBE8:169-230]
Pool at 850ft [Near Llynau cwm Silin, Caernarvonshire. 15 December 1940. Males and females. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. TSBE8:169-230]
Sphagnum bog [Arne, near Wareham, Dorset. August 1936. TSBE6:149-180]
Boggy ponds [Ashdown Forest, Sussex. EMM69:154-156]
From fen pools [Askham Bog, VC64. 2011. HN19/20:12]
In ponds [Birtley, Co Durham. Ent70:115-116]
Pond [Brownsea Island, Dorset. TSBE18:19-33]
Lake and ponds [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Bog [Cape Clear Island, West Cork. ERJV86:243]
In moorland pools and sluggish peaty moorland streams [Hebrides. TRESL92:417-452]
In lochs and lochans [Inner and Outer Hebrides. 1935 and 1936. Ent70:115-116]
Netted from coastal loch [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
Heathland pool [Isle of Purbeck, Dorset. TSBE18:19-33]
In moorland pools [Isle of Rhum NNR. 1960. TSBE18:91-167]
In *Carex* and *Sphagnum* beds in tarns and pools [Lake District. Macan1965]
Pool on sand dunes [Little Sea, Studland Heath, Dorset. JSBE2:26-33]
Weedy habitat [Littlesea, Studland, Dorset. TSBE9:151-195]
In peaty sphagnum pools [Mendip Hills, Somerset. EMM72:19-20]
Lakes [Near Clifden and Roundstone, West Galway. August 1934. IrelandHets]
In peaty pools [Near Loch Maree, Ross, Scotland. July 1937. EMM74:89-90]
Calcareous lowland pools [Near Ripon, Yorkshire. HN8:14]
In a pool on moors at 650-700ft [Near Robin Hood's Bay, VC62. October and November 1943. EMM80:22]
Peaty pool [New Forest, South Hampshire. TSBE9:151-195]
Peaty pool [Newbury, Berkshire. TSBE9:151-195]
Pools [North Somerset. TSBE8:231-290]
In the gut of nymph of dragonfly *Aeshna juncea* from a moorland pond at 1500ft [Pen-ffordd-goch, near Blaenavon, Monmouthshire. 1965. EMM103:226-230]
Netted from peat pool, margin of loch/reservoir and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
Acid, peaty pond on heathland [South and west of London. TSBE16:1-48]
Sphagnum pool [Studland Heath, Dorset. August 1936. TSBE6:149-180]
In a tarn [Sunbiggen Tarn, Westmorland. EMM69:154-156]
Netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Peaty pool [Wareham, Dorset. TSBE9:151-195]

Hesperocorixa castanea/moesta AMBIGUOUS (Corixidae)
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
In pond in wood [Shirley Common, Surrey. 1 April 1907. LondonHets]
At pond [Lee, Kent. 16 April 1898. LondonHets]
Pond in field [Lee, Kent. 30 October 1897. LondonHets]
Netted in a lake [Ashdown Forest, Sussex. June 1932. EMM68:38-39]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
In ponds on peat mosses, and in a pool of rain water on sandhills [Cumberland. EMM63:224-226]
In pond and temporary pools [Esher Common, Surrey. 1922-1925. LondonHets]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
Ponds [Hampshire and Isle of Wight. HantsHets]
In a pond-like lake with black peaty mud [Killarney, Co Kerry. EMM64:117]

Hesperocorixa linnaei (Fieber) (Corixidae)

Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Beech Hill Lake, Hertfordshire. 28 January 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Male and females. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 1 February 1943. Ent76:117-122]
Lake [Beech Hill Lake, Hertfordshire. 15 February 1953. Female. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 February 1943. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Male. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Female. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 4 March 1957. Female. EMM93:216]
Lake [Beech Hill Park, Enfield, Middlesex. 8 March 1953. Male. LondonHets]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Female. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Female. EG7:97-111&157-166&213-223]
Pond [Earls Path, Epping Forest, Essex. 15 March 1953. LondonHets]
Pond [Richmond Park, Surrey. 11 March 1957. Female. EMM93:216]
In pond [Near Hatfield, Hertfordshire. 20 March 1959. Male and female. LondonHets]
In pool [Rye Meads, Hertfordshire. 18 March 1972. LondonHets]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Male. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 22 March 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Males and females. Ent87:77-82]
In dykes [Higham Marshes, Kent. 23 March 1938. LondonHets]
In gravel pit pool [Rye Meads, Hertfordshire. 25 March 1972. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 26 March 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 26 March 1953. Male and females. EG7:97-111&157-166&213-223]
In ditch [Filbro' Marshes, Gravesend, Kent. 5 April 1947. LondonHets]
In artificial pond [Haileybury, Hertfordshire. 5 April 1940. Males and female. LondonHets]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Male and female. TSBE8:169-230]
Woodland pond [Near Hertford Heath, Hertfordshire. 5 April 1940. TSBE9:151-195]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 3 April 1941. Male and females. TSBE8:169-230]
In effluent lagoon [Rye Meads, Hertfordshire. 2 April 1966. Female. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 10 April 1952. Females. Ent87:77-82]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 8 April 1969. Ent104:331-344]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 7 April 1969. Ent104:331-344]
In dyke [Borth Bog, Cardiganshire. 14 April 1955. Male and female. EMM92:54-64]
In pond [Brickenden Liberty, Hertfordshire. 14 April 1962. Female. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 13 April 1952. Males and females. Ent87:77-82]

In ponds [Hanwell, Middlesex. 11 April 1919. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Males. TSBE9:151-195]
Pond [Dyrham Park, Hertfordshire. 19 April 1953. Male. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 19 April 1952. Male and female. Ent87:77-82]
Coal waste site [Hugglescote, VC55. 16 April 2014. Hem3:99]
Pond [Warren Farm, St Leonard's-on-Solent, South Hampshire. 20 April 1937. Male and female. TSBE6:149-180]
In village pond [Bayford, Hertfordshire. 25 April 1962. Female. LondonHets]
Netted from a water tank [Bishop's Park, Middlesex. 22 April 1943. Ent76:117-122]
From marshy pond [Hadley Green, Barnet, Hertfordshire. 21 April 1972. LondonHets]
Pond in field [Lee, Kent. 24 April 1879. Male. LondonHets]
Netted [Queensmere, Surrey. 21 April 1943. Ent76:117-122]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
Pond [Hadley Green, Hertfordshire. 26 April 1953. Male. EG7:97-111&157-166&213-223]
In streams [Basingstoke Canal, Surrey. 4 May 1947. LondonHets]
In a stream [Byfleet. 4 May 1947. PTSLENHS1947-48:60-61]
Stream [Coe Fen, Cambridge. 1 May 1941. TSBE9:151-195]
Stream [Coe Fen, Cambridge. 1 May 1941. TSBE9:151-195]
In field pond [Essendon, Hertfordshire. 1 May 1971. LondonHets]
In gravel pit [Near Hatfield, Hertfordshire. 4 May 1952. LondonHets]
Pond [Newnham College, Cambridgeshire. 4 May 1941. TSBE9:151-195]
Millpool [Newnham, Cambridgeshire. 2 May 1941. TSBE9:151-195]
Pond [Botanic Gardens, Cambridge. 7 May 1941. TSBE9:151-195]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Male and female. EG7:97-111&157-166&213-223]
In pond [Nower Wood NR, Headley, Surrey. 7 May 1974. LondonHets]
Pond [Near Brighton, East Sussex. 15 May 1940. Males. TSBE9:151-195]
Ornamental pond [Dyrham Park, Hertfordshire. 17 May 1953. Males and females. EG7:97-111&157-166&213-223]
Ditch [West Sussex. 17 May 1940. Male. TSBE9:151-195]
In pond [Epsom Common, Surrey. 24 May 1970. LondonHets]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Pasture pond [Wrotham Park, Enfield, Middlesex. 22 May 1971. LondonHets]
Pond [Blackburn, South Lancashire. 8 June 1944. Males/females. TSBE10:1-44]
Loch in forest [Loch Garten, East Inverness. 10 June 1935. TSBE9:151-195]
Pond [Blackburn, South Lancashire. 12 June 1944. Males/females. TSBE10:1-44]
Pool in peat [Bealararee Marsh, near Skibbereen, West Cork. 5 July 1937. TSBE6:149-180]
Pond [Golding's Hill Ponds, Epping Forest, South Essex. 2 July 1940. Male and female. TSBE9:151-195]
Pool in peat bog [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Males and females. TSBE6:149-180]
Stream [Near Mirfield, South-West Yorkshire. 4 July 1936. TSBE6:149-180]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Males and females. TSBE9:151-195]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 July 1941. Males and female. TSBE8:169-230]
Lake [Near Skibbereen, West Cork. 17 July 1937. Female. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1937. Males and females. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1937. Males and females. TSBE6:149-180]
Pond [Cynwyd, Merionethshire. 25 July 1946. Females and nymphs. TSBE10:269-280]
Pond [Cynwyd, Merionethshire. 25 July 1946. Females and nymphs. TSBE10:269-280]
Tarn [Llyn Mynyllod, Merionethshire. 22 July 1946. Females and nymphs. TSBE10:269-280]
At MV light in a garden at 500ft [Banstead, Surrey. 26 July 1952. Male. EG4:269-272]

At MV lamp [Banstead, Surrey. 2 August 1952. Male. LondonHets]
Pond [Fengate, Northamptonshire. 1 August 1940. Female. TSBE9:151-195]
Pond [Flag Fen, Northamptonshire. 1 August 1940. Male. TSBE9:151-195]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Males and females. TSBE8:169-230]
Pond [Wake Valley Pond, Epping Forest, South Essex. 5 August 1940. Male and female. TSBE9:151-195]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Males and females. TSBE9:151-195]
Pool behind sand dunes [Malldraeth Sands, Anglesey. 7 August 1941. Males and female. TSBE8:169-230]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Males and females. TSBE6:149-180]
Lake [Near Gwalchmai, Anglesey. 8 August 1941. Female. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 9 August 1941. Male. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Female. PRESL(A)29:17-22]
Pond [Trent Park, Middlesex. 10 August 1971. LondonHets]
Ditch in plantation [Esher Common, Surrey. 15 August 1970. LondonHets]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 13 August 1969. Ent104:331-344]
In light trap [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. 15 August 1935. LondonHets]
In canal overflow [Hunsdon Hill, Hertfordshire. 15 August 1971. LondonHets]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Males and female. TSBE10:1-44]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Males. TSBE10:269-280]
Pool [Chudleigh Knighton Heath, South Devon. 20 August 1936. TSBE6:149-180]
Pool [Chudleigh Knighton Heath, South Devon. 19 August 1937. TSBE6:149-180]
Stream [Near Mirfield, South-West Yorkshire. 17 August 1935. TSBE6:149-180]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. Males and females. TSBE8:169-230]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond [Rhos-on-Sea, Denbighshire. 16 August 1946. Male and females. TSBE10:269-280]
Pond in quarry [Wilpshire, South Lancashire. 20 August 1944. Females. TSBE10:1-44]
Lake [Beech Hill Park, Enfield, Middlesex. 25 August 1953. Male and females. LondonHets]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Female. EG7:97-111&157-166&213-223]
Pond [North Surrey. 24 August 1946. Male. JSBE3:158-173]
In a mere [Queensmere, Wimbledon Common, Surrey. 24 August 1946. LondonHets]
In river pool [Colney Heath, Hertfordshire. 28 August 1971. LondonHets]
Pond [Near Blackburn, South Lancashire. 29 August 1944. Male. TSBE10:1-44]
Quarry [Blackburn, South Lancashire. 1 September 1944. Male. TSBE10:1-44]
In pond [North Pond, Skokholm, Pembrokeshire. 1 September 1955. EMM92:297-299]
Bog [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
In pond [North Pond, Skokholm, Pembrokeshire. 14 September 1955. EMM92:297-299]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 11 September 1942. Ent76:117-122]
Farm-yard pond [Baldestone, South Lancashire. 16 September 1944. Males. TSBE10:1-44]
Reservoir [Baldestone, South Lancashire. 18 September 1944. Female. TSBE10:1-44]
Pond [Dyrham Park, Hertfordshire. 20 September 1953. Males. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 20 September 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Hadley Green, Barnet, Hertfordshire. 19 September 1971. LondonHets]
Pond [Near Blackburn, South Lancashire. 16 September 1944. Females. TSBE10:1-44]
In pond [North Pond, Skokholm, Pembrokeshire. 17 September 1955. Male. EMM92:297-299]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 September 1942. Ent76:117-122]
Lake [Beech Hill Park, Enfield, Middlesex. 25 September 1953. Female. LondonHets]

Netted from a pond [Blackburn, Lancashire. 22 September 1942. Ent76:117-122]
Pond [Cherry Tree, South Lancashire. 22 September 1944. Adults. TSBE10:1-44]
In pond in field [Godstone, Surrey. 21 September 1971. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Males. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Male. EG7:97-111&157-166&213-223]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Females. Ent94:149-150]
Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 September 1940. Males and females. TSBE9:151-195]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 28 September 1952. Males and females. Ent87:77-82]
In dykes [Higham Marshes, Kent. 28 September 1946. LondonHets]
Pond [South Lancashire. 28 September 1944. Males and females. TSBE10:1-44]
Pond [South Lancashire. 28 September 1944. Males and females. TSBE10:1-44]
In dykes [Dartford Marshes, Kent. 5 October 1952. LondonHets]
Water tank [Blackburn, South Lancashire. 6 October 1944. Males and female. TSBE10:1-44]
In dyke [Little Parndon, Essex. 6 October 1964. LondonHets]
Pond [Dyrham Park, Hertfordshire. 11 October 1953. Males. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
In river [London Colney, Hertfordshire. 14 October 1970. LondonHets]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Males. TSBE10:1-44]
In river overflow [River Stort, Essex. 15 October 1964. LondonHets]
In ponds [Stanmore Ponds, Middlesex. 14 October 1970. LondonHets]
In a stream [Crews Hill, Middlesex. 22 October 1970. LondonHets]
From brooks [Lewes Levels, Sussex. 22 October 1960. PTSLENHS1960:51-52]
Pond in quarry [Near Bedford, Bedfordshire. 23 October 1940. Males. TSBE9:151-195]
In pasture pond [Potters Bar, Hertfordshire. 22 October 1970. LondonHets]
In ponds [Staples Road, Epping Forest, Essex. 22 October 1964. LondonHets]
Lake [Beech Hill Park, Enfield, Middlesex. 29 October 1953. Male. LondonHets]
Pond in field [Lee, Kent. 30 October 1899. Female. LondonHets]
Pond [Mid Lancashire. 30 October 1944. Male and females. TSBE10:1-44]
Pond [Mid Lancashire. 31 October 1944. Female. TSBE10:1-44]
In clay pond [Potter Street, Essex. 30 October 1964. LondonHets]
In stream [South Mimms, Dyrham Park, Middlesex. 30 October 1970. LondonHets]
In gravel workings [Waterford, Hertfordshire. 29 October 1964. LondonHets]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
Pond [Hem House, VC50. 1 November 2004. HN7:16]
In stream [Pye Corner, Hertfordshire. 3 November 1964. LondonHets]
In dykes [Higham Marshes, Kent. 7 November 1937. LondonHets]
Pond [Darwen, South Lancashire. 11 November 1944. Male and female. TSBE10:1-44]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Male. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
In pool, among *Carex* along edge [Rye Meads, Hertfordshire. 11 December 1971. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]

Gravel pit [Smallford, Hertfordshire. 17 December 1971. LondonHets]
In gravel-pit pool [St Albans, Hertfordshire. 17 December 1971. LondonHets]
In gravel-pit pool [Tyttenhanger, near Colney Heath, Hertfordshire. 19 December 1971. LondonHets]
Gravel-pit pool [Rye Meads, Hertfordshire. 27 December 1971. LondonHets]
Marsh [Arklow, Co Wicklow. July 1926. IrelandHets]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
Stagnant habitats [Britain. S&L1959]
Pond and lake [Brownsea Island, Dorset. TSBE18:19-33]
Ponds [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Bog [Cape Clear Island, West Cork. ERJV86:243]
Ponds [Co Dublin. IrelandHets]
Ponds [Culkeeragh, Londonderry. April 1899. IrelandHets]
In clear and peaty waters [Cumberland. EMM63:224-226]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pond [Dyrham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Dredged from drains [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In pools [Gilston, Largoward, Fife. EMM88:108]
In a pond [Hadley Common, Hertfordshire. EMM90:168]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
Netted in pond [Hatfield Forest NNR, Essex. EMM140:89-96]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
Pond [High Beech, Epping Forest, Essex. September 1916. LondonHets]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Female. Ent93:212-213]
Heathland and woodland pools, marshy ground and river [Isle of Purbeck, Dorset. TSBE18:19-33]
From a fountain [King's College, Cambridge. Male and females. JSBE2:1-6]
In reed-beds in lakes, and in vegetation in tarns [Lake District. Macan1965]
Pond [London area. TSBE16:1-48]
In a lough [Loughgall, Co Armagh. May 1959. EMM95:271]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
From dykes and ponds [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
Lakes [Near Clifden and Roundstone, West Galway. August 1934. IrelandHets]
Field ditch [Near Flatford Mill, Suffolk. EMM100:88-90]
Pond [New Forest, South Hampshire. TSBE9:151-195]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Ponds, pools, rhynes, clay pits [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1938. Adults. JSBE3:158-173]
Clay-pit [Pitt's Deep, Lymington, South Hampshire. TSBE9:151-195]
To light in a field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 1933-1936. Male. PRESL(A)13:19-24]
In pool [Ruislip LNR, Middlesex. 1963-1964. LondonHets]
Pond netting ditch/pond [Rye Meads NR, Hertfordshire. 1996-1997. EMM135:161-167]
Pond [Southey Wood, Peterborough district. EG20:125-135]
Streams [Spadeadam, Northern England. BJENH24:197-204]
Mere, ponds, river/stream and artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Sewer dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Freshly dug dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
Pond in clay-pit [Wareham, Dorset. TSBE9:151-195]

Pool [Wicken Fen, Cambridgeshire. May 1941. Male and female. TSBE9:151-195]
Stream [Wicken Fen, Cambridgeshire. May 1941. Males and females. TSBE9:151-195]
Pool [Wicken Fen, Cambridgeshire. May 1941. Males and females. TSBE9:151-195]
Newly dug pond [Wicken Fen, Cambridgeshire. May 1941. TSBE9:151-195]
Pond [Wrotham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Marshes [Youghal, East Cork. August 1933. IrelandHets]

Hesperocorixa moesta (Fieber) (Corixidae)
Amongst *Juncus* in meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Female. TSBE6:149-180]
Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Male. EG7:97-111&157-166&213-223]
In gravel pit [Broad Colney, Hertfordshire. 21 January 1951. LondonHets]
In pond [Brickenden Liberty, Hertfordshire. 14 February 1962. Males and female. LondonHets]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 4 March 1957. Female. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Female. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Males. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 11 March 1957. Male and females. EMM93:216]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Males and females. Ent87:77-82]
In pond in brickfield [Bearsted, Kent. 7 April 1946. LondonHets]
In pond [Epsom Common, Surrey. 6 April 1966. Male. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 13 April 1952. Males and females. Ent87:77-82]
Pond [Haileybury, Hertfordshire. 12 April 1947. LondonHets]
Pond [Hertford Heath, Hertfordshire. 15 April 1947. LondonHets]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 19 April 1952. Males and females. Ent87:77-82]
Pond [Hadley Green, Barnet, Hertfordshire. 19 April 1949. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 19 April 1953. Females. EG7:97-111&157-166&213-223]
In dyke [Higham Marshes, Kent. 21 April 1946. LondonHets]
In pond amongst *Glyceria* [Bookham Common, Surrey. 28 April 1951. LondonHets]
In pond [Epsom Common, Surrey. 29 April 1966. LondonHets]
In a pond [Byfleet. 4 May 1947. PTSLENHS1947-48:60-61]
Moat [Comberton, Cambridgeshire. 3 May 1941. Male. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Males and females. TSBE9:151-195]
Pond [Hadley Green, Barnet, Hertfordshire. 8 May 1950. LondonHets]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Male. TSBE9:151-195]
Pond [Hadley Green, Barnet, Hertfordshire. 17 July 1949. LondonHets]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Female. EG4:269-272]
From dykes [Otmoor, Oxfordshire. 23 July 2005. Females. BJENH19:257-262]
Stream [Near Peterborough, Huntingdonshire. 31 July 1940. Males and females. TSBE9:151-195]
At MV lamp [Banstead, Surrey. 2 August 1952. Female. LondonHets]
Pool [Epping Forest, South Essex. 5 August 1940. Male. TSBE9:151-195]
In pools in gravel pits [Hertingfordbury, Hertfordshire. 4 August 1940. Males. LondonHets]
Stream [Near Hertford Heath, Hertfordshire. 3 August 1940. Male and female. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Males. TSBE9:151-195]
Pool [Outside Epping Forest, Essex. 5 August 1940. Male. LondonHets]
In pool beside a river [Cwm Rheidol, Cardiganshire. 7 August 1955. EMM92:54-64]
Woodland pond [Near Hertford Heath, Hertfordshire. 7 August 1940. Male and female. TSBE9:151-195]

To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Female. PRESL(A)29:17-22]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
From a pond [Wrotham Park, Hertfordshire. 29 August 1954. Males. Ent89:188-195]
Pond [Hadley Green, Barnet, Hertfordshire. 5 September 1951. LondonHets]
In village pond in *Elodea* among *Typha* [Cholesbury, Buckinghamshire. 10 September 1971. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
Ponds [Epsom Common, Surrey. 14 September 1947. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 14 September 1955. EMM92:297-299]
Pond [Haileybury, Hertfordshire. 20 September 1939. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 17 September 1955. Males. EMM92:297-299]
Cattle pond [Wrotham Park, Middlesex. 20 September 1953. Females. EG7:97-111&157-166&213-223]
Lake [Beech Hill Lake, Hertfordshire. 25 September 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Females. Ent94:149-150]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 28 September 1952. Males and females. Ent87:77-82]
In dyke [Higham Marshes, Kent. 27 September 1946. LondonHets]
Woodland pond [Near Hertford Heath, Hertfordshire. 5 October 1940. Female. TSBE9:151-195]
Artificial pond [Golding Wood, near Hertford Heath, Hertfordshire. 7 October 1940. Female. LondonHets]
In dyke [Little Parndon, Essex. 6 October 1964. LondonHets]
Woodland pond [Near Hertford Heath, Hertfordshire. 7 October 1940. Female. TSBE9:151-195]
In pond [North Pond, Skokholm, Pembrokeshire. 6 October 1955. Male. EMM92:297-299]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Female. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 16 October 1953. Male. EG7:97-111&157-166&213-223]
Pond [Epping Forest, Essex. 21 October 1962. Female. LondonHets]
In pond [Magdalen Laver, Essex. 22 October 1962. Male. LondonHets]
Pond in quarry [Near Bedford, Bedfordshire. 23 October 1940. Males and females. TSBE9:151-195]
Pond [Warminster, South Wiltshire. 25 October 1936. TSBE9:151-195]
From pond [Broad Riding Wood, Hoddesdon, Hertfordshire. 28 October 1961. Female. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Male and females. EG7:97-111&157-166&213-223]
In gravel workings [Waterford, Hertfordshire. 29 October 1964. LondonHets]
Grassy pond [Badbury Rings, Wimborne, Dorest. 7 November 1936. TSBE9:151-195]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Female. EG7:97-111&157-166&213-223]
Weedy ditch [St Leonard's-on-Solent, South Hampshire. 29 November 1936. TSBE9:151-195]
In gravel pit [Wimbledon Common, Surrey. 5 December 1953. LondonHets]
In village pond in *Elodea* among *Typha* [Cholesbury, Buckinghamshire. 10 December 1971. LondonHets]
Pond [Hadley Green, Hertfordshire. 6 December 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 13 December 1953. Female. EG7:97-111&157-166&213-223]

Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Female. EG7:97-111&157-166&213-223]
Pond [Near Beaulieu, South Hampshire. 27 December 1935. TSBE6:149-180]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
Mossy gutter [Charterhouse, Mendip, North Somerset. TSBE8:231-290]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. August 1936. Female. TSBE6:149-180]
Pools [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
In marsh [Heligoland Marsh, Skokholm, Pembrokeshire. 1955. EMM92:297-299]
Ponds [Hertfordshire. 1959. Male and female. Ent94:137-143]
Heathland pool [Isle of Purbeck, Dorset. TSBE18:19-33]
Amongst *Glyceria* in a pond [Isle-of-Wight Pond, Bookham Common, Surrey. EMM87:183]
Bog pools [Kilderry, East Donegal. April 1899. Female. IrelandHets]
From dykes and ponds [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Pools, ponds, rhyne [North Somerset. TSBE8:231-290]
Sandhills [Portmarnock, Co Dublin. September 1903. Female. IrelandHets]
Pond of clean fresh water [St Albans, Hertfordshire. EMM69:154-156]
Ponds [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
In a fishing pond [Tursdale, VC66. September 2003. BJENH18:219-223]

Hesperocorixa sahlbergi (Fieber) (Corixidae)
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Female. TSBE6:149-180]
Ornamental pond [Dyrham Park, Hertfordshire. 8 January 1953. Males and females. EG7:97-111&157-166&213-223]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Female. TSBE6:149-180]
Amongst *Juncus* in meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Males and females. TSBE6:149-180]
Stream [Mimms Wash Stream, Middlesex. 10 January 1954. Males and females. EG7:97-111&157-166&213-223]
In pond [Dyrham Park, South Mimms, Middlesex. 18 January 1953. Males and females. LondonHets]
In pool fouled by sheep [Near Rickmansworth, Hertfordshire. 16 January 1977. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 21 January 1943. Ent76:117-122]
Lake [Beech Hill Lake, Hertfordshire. 28 January 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Female. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 10 February 1943. Ent76:117-122]
Lake [Beech Hill Lake, Hertfordshire. 15 February 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Beech Hill Park, Enfield, Middlesex. 15 February 1953. Males and females. LondonHets]
In pond [Rounding's Pond, Hertford Heath, Hertfordshire. 19 February 1939. LondonHets]
Pond [Near Hatfield, Hertfordshire. 22 February 1959. Female. Ent94:137-143]
In gravel pit [Radlett, Hertfordshire. 25 February 1959. Males and females. LondonHets]
Pond [Richmond Park, Surrey. 4 March 1957. Male. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Male and females. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Male. EG7:97-111&157-166&213-223]
Pond [Earl's Path Pond, Epping Forrest, Essex. 15 March 1953. LondonHets]
In bomb crater ponds [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
In pool [Rye Meads, Hertfordshire. 18 March 1972. Adults. LondonHets]

In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Male and females. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 22 March 1953. Males and female. EG7:97-111&157-166&213-223]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Males and females. Ent87:77-82]
Pond [Richmond Park, Surrey. 21 March 1954. Male. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Female. EMM91:92-95]
Stream [Mimms Wash Stream, Middlesex. 29 March 1953. Female. EG7:97-111&157-166&213-223]
In pond [Near Hatfield, Hertfordshire. 27 March 1959. Male. LondonHets]
In pond [Near Hatfield, Hertfordshire. 29 March 1959. Males and females. LondonHets]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 1 April 1969. Ent104:331-344]
Pond [Hertford Heath, Hertfordshire. 3 April 1940. LondonHets]
Pool [Near Glasfryn, Caernarvonshire. 5 April 1941. Female. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and female, one pair *in copula*. TSBE8:169-230]
In pond [Near Hatfield, Hertfordshire. 5 April 1959. Male. LondonHets]
Woodland pond [Near Hertford Heath, Hertfordshire. 3 April 1940. TSBE9:151-195]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 3 April 1941. Female. TSBE8:169-230]
Pond [Near Mimms Wash, South Mimms, Middlesex. 3 April 1953. LondonHets]
Pond in wood [Shirley Common, Surrey. 1 April 1899. LondonHets]
Woodland pond [Broxbourne Woods, Hertfordshire. 6 April 1940. Males and females. TSBE9:151-195]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 10 April 1952. Males. Ent87:77-82]
Pond [Near Jenningsbury, Hertfordshire. 10 April 1940. Males and female. TSBE9:151-195]
In pond [Rounding's Pond, Hertford Heath, Hertfordshire. 9 April 1940. LondonHets]
In pond [Bookham Common, Surrey. 11 April 1954. LondonHets]
In dyke [Borth Bog, Cardiganshire. 14 April 1955. Males and female. EMM92:54-64]
In ponds [Brickenden Liberty, Hertfordshire. 14 April 1962. Males and females. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 13 April 1952. Males and females. Ent87:77-82]
In garden pond [Haileybury College, Hertfordshire. 11 April 1940. Male. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Male and female. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Males and females. TSBE9:151-195]
In pool [Ynyslas Turn, Cardiganshire. 14 April 1955. Female. EMM92:54-64]
Ornamental pond [Dyrham Park, Hertfordshire. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 19 April 1952. Females. Ent87:77-82]
In dyke [Higham Marshes, Kent. 16 April 1946. LondonHets]
River [River Lugg, Herefordshire. 17 April 1936. TSBE6:149-180]
Pond [Near Grove Park, Kent. 23 April 1898. LondonHets]
Netting peat pool at 1325ft [The Pennines. 22 April 1955. TSBE15:21-28]
In channels [Barton Broad, East Norfolk. 29 April 1951. Ent86:240-242]
In garden pond [Blackheath, Kent. 27 April 1959. LondonHets]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
In pond [Rounding's Pond, Hertford Heath, Hertfordshire. 30 April 1940. Male. LondonHets]
Duneslack pools [The Ayres, Isle of Man. 30 April 2003. EMM143:207-212]

Netting reservoir at 1400ft [The Pennines. 30 April 1959. TSBE15:21-28]
Pond [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Stream [Coe Fen, Cambridge. 1 May 1941. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Females. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Females. TSBE9:151-195]
In gravel pits [Near Hatfield, Hertfordshire. 4 May 1952. LondonHets]
Pond [Newnham College, Cambridgeshire. 4 May 1941. TSBE9:151-195]
Millpool [Newnham, Cambridgeshire. 2 May 1941. TSBE9:151-195]
Pond [Botanic Gardens, Cambridge. 7 May 1941. TSBE9:151-195]
In pond [Brickenden Liberty, Hertfordshire. 6 May 1962. Males and females. LondonHets]
Ditch [Jesus College, Cambridgeshire. 6 May 1941. TSBE9:151-195]
Stream [Mimms Wash Stream, Middlesex. 8 May 1953. Male. EG7:97-111&157-166&213-223]
In pond [Brookman's Park, Hatfield, Hertfordshire. 15 May 1971. LondonHets]
Pond [Near Brighton, East Sussex. 15 May 1940. Males and females. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Male. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 13 May 1959. Ent94:137-143]
Ornamental pond [Dyrham Park, Hertfordshire. 17 May 1953. Female. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 17 May 1953. Males and females. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 19 May 1953. Female. EG7:97-111&157-166&213-223]
In disused watercress beds in a lagoon [Lemsford Springs, Hertfordshire. 23 May 1971. Adult. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 22 May 1959. Ent94:137-143]
In grassy pond [Shooter's Hill, Kent. 10 June 1981. Female. LondonHets]
In gravel workings [Hoddesdon, Hertfordshire. 11 June 1961. LondonHets]
Pond [Near Jenningsbury, Hertfordshire. 16 June 1940. Female. TSBE9:151-195]
In MV light trap [Whetstone, Hertfordshire. 20 June 1960. Males. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 23 June 1959. Ent94:137-143]
Ornamental pond [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
In ditch [Rye Meads, Hertfordshire. 30 June 1963. Male, female and nymphs. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 29 June 1961. LondonHets]
In garden pond [Blackheath, Kent. 3 July 1959. LondonHets]
Pools in gravel pits [Hertingfordbury, Hertfordshire. 4 July 1940. Male. LondonHets]
Pond [Near Wake Valley Pond, Epping Forest, Essex. 5 July 1940. LondonHets]
In pond [Bell pond, Hertford Heath, Hertfordshire. 9 July 1940. Males and female. LondonHets]
In pond [Hendon, Middlesex. 7 July 1896. LondonHets]
Pond [Near Hertford Heath, Hertfordshire. 9 July 1940. Males and female. TSBE9:151-195]
To MV light [Trawscoed, Cardiganshire. 7-8 July 1955. Male. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 8-9 July 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 6 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 7 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
Woodland pond [Broxbourne Woods, Hertfordshire. 13 July 1940. Males and female. TSBE9:151-195]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
In pond [Rounding's Pond, Hertford Heath, Hertfordshire. 14 July 1940. Female. LondonHets]
Peat-hole [South Kerry. 13 July 1937. TSBE6:149-180]
To MV light [Trawscoed, Cardiganshire. 12-13 July 1955. Male. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 13-14 July 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 11 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 15 July 1959. Ent94:137-143]
At MV light in a garden at 500ft [Banstead, Surrey. 20 July 1952. Males and females. EG4:269-272]

In garden pond [Blackheath, Kent. 16 July 1959. LondonHets]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Male. TSBE9:151-195]
Lake [Near Skibbereen, West Cork. 17 July 1937. Males and females. TSBE6:149-180]
Pond [Silton Fen, near Peterborough, Huntingdonshire. 19 July 1940. Female. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 17 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 18 July 1959. Ent94:137-143]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Female. EG4:269-272]
Lake [Beech Hill Park, Enfield, Middlesex. 25 July 1953. Male. LondonHets]
In pool [Rye Meads, Hertfordshire. 25 July 1970. Adults. LondonHets]
In dyke [Rye Meads, Hertfordshire. 24 July 1971. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 22 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 24 July 1959. Ent94:137-143]
Stream [Near Peterborough, Huntingdonshire. 31 July 1940. Males and females. TSBE9:151-195]
To MV light [Trawscoed, Cardiganshire. 28-29 July 1955. Male and female. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 27 July 1959. Ent94:137-143]
At MV lamp [Banstead, Surrey. 2 August 1952. Males and females. LondonHets]
Pond [Epping Forest, South Essex. 5 August 1940. TSBE9:151-195]
Ditch [Fishguard, Pembrokeshire. 1 August 1936. TSBE6:149-180]
Moat [Jenningsbury, Hertfordshire. 3 August 1940. Male and females. TSBE9:151-195]
Stream [Near Hertford Heath, Hertfordshire. 3 August 1940. Male and females. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Male. TSBE9:151-195]
Stream [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Female. TSBE8:169-230]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Females. TSBE8:169-230]
Carp pool [Near Shobdon, Herefordshire. 4 August 1936. TSBE6:149-180]
To MV light [Westmancote, Worcestershire. 1 August 1995. EG48:23-33]
MV light trap [Wheathampstead, Hertfordshire. 3 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 4 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 5 August 1960. Male. Ent94:137-143]
At MV light [Banstead, Surrey. 10 August 1953. Male. LondonHets]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Males and females. TSBE9:151-195]
Phragmites swamp [Barton Common, East Norfolk. 6 August 1938. Males and females. TSBE9:151-195]
Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Male. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Male and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Male. PRESL(A)29:17-22]
In effluent lagoon [Rye Meads, Hertfordshire. 10 August 1960. Adult. LondonHets]
Pond [South Lancashire. 10 August 1944. Adults. TSBE10:1-44]
MV light trap [Wheathampstead, Hertfordshire. 7 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 9 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 10 August 1959. Ent94:137-143]
Meadow-pond [Countess Wear, near Exeter, South Devon. 13 August 1937. TSBE6:149-180]
Quarry pool [Haytor Quarry Pools, South Devon. 15 August 1937. TSBE6:149-180]
Ditch [Near Bryn Euryn, Denbighshire. 15 August 1946. Males and female. TSBE10:269-280]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Male and female. TSBE10:269-280]
In canal [Cheshunt, Hertfordshire. 17 August 1960. Female. LondonHets]
Ditch [Near Abererch, Caernarvonshire. 17 August 1941. Female. TSBE8:169-230]
Pool [Near Glasfryn, Caernarvonshire. 18 August 1941. Female. TSBE8:169-230]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond [Rhos-on-Sea, Denbighshire. 16 August 1946. Males and females. TSBE10:269-280]

River [River Lugg, Herefordshire. 19 August 1936. TSBE6:149-180]
Pond [South Lancashire. 17 August 1944. Males, females and nymphs. TSBE10:1-44]
To MV light [Trawscoed, Cardiganshire. 18-19 August 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 19 August 1959. Ent94:137-143]
Pond in quarry [Wilpshire, South Lancashire. 20 August 1944. Female. TSBE10:1-44]
Pond [Wilpshire, South Lancashire. 20 August 1944. Females. TSBE10:1-44]
Lake [Beech Hill Lake, Hertfordshire. 25 August 1953. Male. EG7:97-111&157-166&213-223]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 21 August 1950. Females. PRESL(A)29:17-22]
Pond [South Lancashire. 21 August 1944. Male and females. TSBE10:1-44]
To MV light [Trawscoed, Cardiganshire. 23-24 August 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 21 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 24 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
Pond [Near Blackburn, South Lancashire. 29 August 1944. Males and females. TSBE10:1-44]
Pond [Near Glinton, Northamptonshire. 27 August 1940. Males and female. TSBE9:151-195]
Pond in quarry [Near Rishton, South Lancashire. 30 August 1944. Males and females. TSBE10:1-44]
In river [River Colne, Colney Heath, Hertfordshire. 28 August 1971. LondonHets]
To MV light [Trawscoed, Cardiganshire. 26-27 August 1955. Male and females. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 26 August 1959. Ent94:137-143]
Flew into a salt-marsh at the coast [Seaton Sluice, Northumberland. 2-4 September 1958. Ent95:62-63]
In pond [Cholesbury, Surrey. 10 September 1971. LondonHets]
In overgrown ponds [Chorley Wood Common, Hertfordshire. 10 September 1971. LondonHets]
Stream [South Lancashire. 8 September 1944. Female. TSBE10:1-44]
MV light trap [Wheathampstead, Hertfordshire. 6 September 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 7 September 1959. Ent94:137-143]
Moorland ditch [Near Aldershot, North Hampshire. 15 September 1940. Male and females. TSBE9:151-195]
Ditch [Near Aust, West Gloucestershire. 11 September 1935. TSBE6:149-180]
MV light trap [Wheathampstead, Hertfordshire. 13 September 1960. Female. Ent94:137-143]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 11 September 1942. Ent76:117-122]
Bog-pool [Achnashellach, West Ross. 16 September 1941. Male. TSBE9:151-195]
Pond [Baldestone, South Lancashire. 18 September 1944. Female. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 18 September 1944. Female. TSBE10:1-44]
Reservoir [Baldestone, South Lancashire. 18 September 1944. Males and female. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 18 September 1944. Males and females. TSBE10:1-44]
Ornamental pond [Dyrham Park, Hertfordshire. 20 September 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 20 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hertford Heath, Hertfordshire. 20 September 1939. LondonHets]
Stream [Mimms Wash Stream, Middlesex. 20 September 1953. Male and females. EG7:97-111&157-166&213-223]
Pond [Near Blackburn, South Lancashire. 16 September 1944. Males and females. TSBE10:1-44]
Lake [Beech Hill Lake, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Reservoir [Cheshire. 21 September 1936. TSBE6:149-180]
In cattle trough [Epping Bury, Essex. 25 September 1964. Males and female. LondonHets]
In ditch and pond [Epping Long Green, Essex. 25 September 1964. LondonHets]
In cattle pond [Epping Upland, Essex. 25 September 1964. Male. LondonHets]
In pond [Lindsey Street, Epping, Essex. 25 September 1964. Male and female. LondonHets]
In pond [Nazeing, Essex. 25 September 1964. LondonHets]
Pool in wood [Near Chobham, Surrey. 24 September 1937. TSBE6:149-180]

Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 September 1940. Female. TSBE9:151-195]
In pond [Tilekiln Ponds, Epping Plain, Essex. 25 September 1964. Males. LondonHets]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 28 September 1952. Males and females. Ent87:77-82]
In dyke [Higham Marshes, Kent. 28 September 1946. LondonHets]
In pool [Ruislip LNR, Middlesex. 30 September 1964. Female. LondonHets]
Pond [South Lancashire. 28 September 1944. Male and females. TSBE10:1-44]
Peat pond [South Penquite Farm, Blisland, Cornwall. 26 September 2005. CornwallHets]
In lake [Brookman's Park, Hatfield, Hertfordshire. 5 October 1964. LondonHets]
In dyke [Dartford Marshes, Kent. 5 October 1952. LondonHets]
In galvanised trough [Near Bricket Wood Common, Hertfordshire. 1 October 1971. LondonHets]
Woodland pond [Near Hertford Heath, Hertfordshire. 5 October 1940. Male. TSBE9:151-195]
In draught pools of a brook [North Mymms, Hertfordshire. 5 October 1964. LondonHets]
In river [River Colne, Smallford, near Colney Heath, Hertfordshire. 5 October 1964. Adults. LondonHets]
In pond and trough [Wormley, Hertfordshire. 5 October 1964. LondonHets]
In rivers in slack water with *Sparganium* [Bengeo Hall, Hertford, Hertfordshire. 6 October 1964. LondonHets]
In dyke [Little Parndon, Essex. 6 October 1964. LondonHets]
Woodland pond [Near Hertford Heath, Hertfordshire. 7 October 1940. Females. TSBE9:151-195]
Woodland pond [Near Hertford Heath, Hertfordshire. 7 October 1940. Males and females. TSBE9:151-195]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Male. TSBE10:1-44]
In farm trough [Brickenden Liberty, Hertfordshire. 11 October 1964. LondonHets]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
Netted in pond [Hatfield Forest NNR, Essex. 12 October 2001. EMM140:89-96]
In peat pool in gravel pit, in pond and ditch [Rye Meads, Hertfordshire. 11 October 1964. LondonHets]
In pond [Stanmore, Middlesex. 14 October 1970. LondonHets]
In pond [High Laver, Essex. 17 October 1962. Male. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 19 October 1942. Ent76:117-122]
In trough [Epping Bury, Essex. 22 October 1964. Males. LondonHets]
In brook [Great Parndon, Essex. 23 October 1964. LondonHets]
In pond [Magdalen Laver, Essex. 22 October 1962. Males and female. LondonHets]
Netting peat pool at 1800ft [The Pennines. 22 October 1956. TSBE15:21-28]
In garden pond [Blackheath, Kent. 26 October 1958. LondonHets]
In garden pond [Blackheath, Kent. 29 October 1958. LondonHets]
From stream [Dyrham Park, South Mimms, Middlesex. 30 October 1970. LondonHets]
In pond [Hoddesdon, Hertfordshire. 28 October 1961. Males and females. LondonHets]
In temporary pool [Hoddesdon, Hertfordshire. 29 October 1961. Female. LondonHets]
Pond [Mid Lancashire. 30 October 1944. Female. TSBE10:1-44]
In field pond and cattle trough [Rye Hill, Essex. 27 October 1964. LondonHets]
In pool [Rye Meads, Hertfordshire. 28 October 1961. Males and females. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 26 October 1942. Ent76:117-122]
In effluent lagoon [Rye Meads, Hertfordshire. 2 November 1968. Adult. LondonHets]
Netting peat pool at 1750ft [The Pennines. 1 November 1956. TSBE15:21-28]
In dyke [Higham Marshes, Kent. 7 November 1937. LondonHets]
In river and effluent stream [Rye Meads, Hertfordshire. 8 November 1964. LondonHets]
In garden pond [Blackheath, Kent. 15 November 1958. LondonHets]
In farm pond [Brickenden Liberty, Hertfordshire. 12 November 1961. LondonHets]
Netting peat pool at 1100ft [The Pennines. 12 November 1957. TSBE15:21-28]

Netted from a pond [Yellow Hills, Blackburn, Lancashire. 14 November 1942. Ent76:117-122]
Lake [Near Afon Wen, Caernarvonshire. 19 November 1940. Male. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Brackish pool [Near Berkeley Power Station, Gloucestershire. 24 November 1989. GloucsHets]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Female. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 22 November 1942. Ent76:117-122]
Pond [Dyrham Park, Hertfordshire. 29 November 1953. Females. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 29 November 1953. Female. EG7:97-111&157-166&213-223]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male. TSBE8:169-230]
Lake [Beech Hill Lake, Hertfordshire. 6 December 1953. Male. EG7:97-111&157-166&213-223]
In pools in gravel workings [Near Bricket Wood Common, Hertfordshire. 10 December 1964. LondonHets]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Females. EG7:97-111&157-166&213-223]
In pond [Rounding's Pond, Hertford Heath, Hertfordshire. 11 December 1939. LondonHets]
In overgrown pond [Rounding's Pond, Hertford Heath, Hertfordshire. 12 December 1971. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Female. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 20 December 1953. Male and females. EG7:97-111&157-166&213-223]
In pond [Hadley Green, Barnet, Hertfordshire. 19 December 1971. LondonHets]
Stream [Mimms Wash Stream, Middlesex. 20 December 1953. Males and female. EG7:97-111&157-166&213-223]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. Female. TSBE8:169-230]
Swimming actively under ice in flooded greenhouse boiler-pit [Roydon Hamlet, near Nazeing, Essex. 16 December 1964. LondonHets]
In gravel pit [Smallford, near Colney Heath, Hertfordshire. 17 December 1971. LondonHets]
In gravel pool [St Albans, Hertfordshire. 17 December 1971. LondonHets]
Gravel pit [Tyttenhanger, Hertfordshire. 19 December 1971. LondonHets]
In field pond [St Albans, Hertfordshire. 24 December 1971. LondonHets]
Netted in a lake [Ashdown Forest, Sussex. June 1932. EMM68:38-39]
Light trap on the roof of a building [Bangor, Gwynedd, North Wales. EMM123:76]
At UV light [Banstead, Surrey. 1953. Male. EMM90:166]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
In canal [Basingstoke Canal, Surrey. 1954-1955. LondonHets]
Pond in quarry [Blackburn, South Lancashire. September 1939. Adults. TSBE10:1-44]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
Pond, drain, lake, ditch, water tank and bomb-crater [Brownsea Island, Dorset. TSBE18:19-33]
Lake and pond [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
In a reservoir of clear fresh water [Castle Carrock, Carlisle, Cumberland. April 1938. EMM74:258]
Stream [Coe Fen, Cambridge. April 1941. TSBE9:151-195]
In clear and peaty waters [Cumberland. EMM63:224-226]
In ponds [Cummersdale, Cumberland. EMM51:145-146]

Ponds [Donabate, Co Dublin. January 1927. IrelandHets]
In holes left by peat-cutters [Dumfriesshire. 1934. EMM71:164]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pond [Dyrham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Farm pond [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
In temporary pools and drainage ditch [Esher Common, Surrey. 1922-1925. LondonHets]
Dredged from drains and ditch, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
Clay meadow pond [Filton Aerodrome, Gloucestershire. GloucsHets]
At light [Garden of Buckingham Palace. August. PTSLENHS1963Part2:75-98]
In pools [Gilston, Largoward, Fife. EMM88:108]
Ponds in a meadow [Greenford, Middlesex. May 1902. LondonHets]
At MV light [Grounds of Buckingham Palace, Middlesex. August 1961. LondonHets]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
Pools [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
Pond [High Beech Pond, Epping Forest, Essex. November 1916. LondonHets]
Pond in wood [Histon, Cambridgeshire. May 1941. TSBE9:151-195]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Males and females. Ent93:212-213]
Netted from ornamental garden pond, loch and pool [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
Heathland and woodland pools and ditch [Isle of Purbeck, Dorset. TSBE18:19-33]
From a fountain [King's College, Cambridge. Males and females. JSBE2:1-6]
In pools in fens, in old quarries in woods, and in peat pools on lowland mosses [Lake District. Macan1965]
Pond [London area. TSBE16:1-48]
In a lough [Loughgall, Co Armagh. May 1959. EMM95:271]
Stream [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
Ditch [Near Aust, West Gloucestershire. TSBE6:149-180]
From dykes and ponds [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
Meadow-pond [Near Filton Aerodrome, West Gloucestershire. TSBE6:149-180]
In cattle trough [Near Flatford Mill, Suffolk. July 1955. EMM92:244-245]
Stone-built pond [Near Oldbury, West Gloucestershire. TSBE6:149-180]
From a garden pond [Near Portadown, Co Armagh. HN6:2]
Grassy ditch in swampy meadow [Near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
Pond [New Forest, South Hampshire. TSBE9:151-195]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Ponds, pools, lake, rhynes, river [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1938. Adults. JSBE3:158-173]
Stone pond [Oldbury, Gloucestershire. GloucsHets]
Clay-pit [Pitt's Deep, Lymington, South Hampshire. TSBE9:151-195]
In muddy pond [Reigate, Surrey. May c1950. LondonHets]
Overflow pond [River Lugg, near Holme Lacey, Herefordshire. August 1936. TSBE6:149-180]
Netted from peat pool, margin of loch/reservoir and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
Ponds [Spadeadam, Northern England. BJENH24:197-204]
Ponds, river/stream, ditch and artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Stream [Stretton Grandison, Herefordshire. August 1936. TSBE6:149-180]
Pool full of sedges in disused canal-bed [Stretton Grandison, Herefordshire. August 1936. TSBE6:149-180]
Netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting reservoir at 2000ft [The Pennines. September 1958. TSBE15:21-28]

Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
MV light trap in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
Pool [Wicken Fen, Cambridgeshire. May 1941. Males and females. TSBE9:151-195]
Pool [Wicken Fen, Cambridgeshire. May 1941. Males and females. TSBE9:151-195]
Moth trap in a garden [Woodmancote, Gloucestershire. 2013. HN22:9]
Marshes [Youghal, East Cork. August 1933. IrelandHets]

Micronecta griseola Horváth (Corixidae)
In margins of a canal [Basingstoke Canal, North Hampshire. 20 May 2011. BJENH25:61]
Side channel of a river [River Great Ouse, Bromham Mill, Bedfordshire. 8 June 2002. Male. EMM139:229-231]
From a river [River Great Ouse, Felmersham, Bedfordshire. 8 June 2002. Males and females. EMM139:229-231]
From a river [River Great Ouse, St Neots Bridge, Huntingdonshire. 8 June 2002. Males and females. EMM139:229-231]
From a river [River Thames, Swinford Lock, Eynsham, Oxfordshire. 8 June 2002. Males and females. EMM139:229-231]
From a river [River Thames, Wolvercote Bridge, Oxfordshire. 8 June 2002. Males and females. EMM139:229-231]
Side channel of a river [River Great Ouse, Bromham Mill, Bedfordshire. 12 June 2001. Males and females. EMM139:229-231]
In a river [River Thames, Oxfordshire. 25 June 2002. HN14:2]
From a river [River Great Ouse, Odell Mill, Bedfordshire. 30 June 2001. Male and females. EMM139:229-231]
In a lake [Mychett Lake, Surrey. 11 July 2011. BJENH25:61]
From a river [River Great Ouse, Felmersham, Bedfordshire. 16 August 2000. Males and females. EMM139:229-231]
From a river [River Nene, Islip Bridge, Northamptonshire. 20 August 2002. Male. EMM139:229-231]
From a river [River Great Ouse, Bedfordshire and Huntingdonshire. HN1:4]
In a river [River Great Ouse, St Ives. 2003. HN2:3]
In a river [River Kennet, near Reading. 2003. HN2:3]
From a river [River Nene, Northamptonshire. HN1:4]
From a river [River Thames, Oxfordshire. HN1:4]

Micronecta minutissima (Linnaeus) (Corixidae)
From a canal [Basingstoke Canal, Eelmoor, North Hampshire. 5 June 2001. Males. EMM139:229-231]
From pond [Longleat Park, North Wiltshire. 3 June 1943. JSBE2:165-166]
In a lake in an old gravel pit [Near Cheshunt, Hertfordshire. 5 June 1949. Ent91:15-19]
In a river [River Lea, near Broxbourne, Hertfordshire. 5 June 1949. Males and females. Ent91:15-19]
From a river [River Great Ouse, Bromham Mill, Bedfordshire. 8 June 2002. Males. EMM139:229-231]
From a river [River Great Ouse, Great Barford, Bedfordshire. 10 June 2002. Males. EMM139:229-231]
From a river [River Lee, Rye House, Hertfordshire. 9 June 2001. Males and females. EMM139:229-231]
Canal [Babworth (Nottinghamshire?). 14 June 1937. Male and females. Ent91:15-19]
From a lake [Frensham Little Pond, Surrey. 14 June 2001. Male. EMM139:229-231]
From a river [River Lee, Rye House, Hertfordshire. 15 June 2002. Males and females. EMM139:229-231]
From a river [River Thames, Swinford Lock, Eynsham, Oxfordshire. 25 June 2002. Male and females. EMM139:229-231]

From a river [River Thames, Wolvercote Bridge, Oxfordshire. 25 June 2002. Male and females. EMM139:229-231]
From a river [River Great Ouse, St Neots Bridge, Huntingdonshire. 30 June 2002. Males and females. EMM139:229-231]
From a river [Longholme, Bedford Embankment, Bedfordshire. 2 July 2002. Male and female. EMM139:229-231]
From a river [River Great Ouse, Newnham Bridge, Bedford, Bedfordshire. 1 July 2001. Male. EMM139:229-231]
In a river [River Stour, near Flatford Mill, Essex. 31 July 1973. EMM138:89-90]
In a canal [Oxford Canal, Somerton, Oxfordshire. 4 August 1957. Males and females. Ent91:15-19]
In a river [River Lea, near Broxbourne, Hertfordshire. 3 August 1949. Ent91:15-19]
From a river [River Great Ouse, Huntingdon town, Huntingdonshire. 6 August 2002. Male. EMM139:229-231]
From a river [River Lee, Carthagena Lock, Nazeing, North Essex. 14 August 2002. Males and females. EMM139:229-231]
In a river [River Lea, near Broxbourne, Hertfordshire. 30 August 1949. Males and females. Ent91:15-19]
From a canal [Babworth, Nottinghamshire. June 1937. S&L1959]
In a canal [Basingstoke Canal, North Hampshire. HN1:4]
From a pond [Frensham Little Pond, Surrey. HN1:4]
In a flooded gravel quarry [Lea Valley, Cheshunt, Hertfordshire. 1949. EMM138:89-90]
In a canal [Oxford Canal, Somerton, Oxfordshire. August 1957. S&L1959]
In a river [River Great Ouse at Bedford. 2003. HN2:3]
From a river [River Great Ouse, Bedfordshire and Huntingdonshire. HN1:4]
In a river [River Lea, Broxbourne, Hertfordshire. 1949. EMM138:89-90]
In river [River Lea, near Hoddesdon, Hertfordshire. 2001. BJENH15:180]
From a river [River Lee, Hertfordshire and North Essex. HN1:4]
From a river [River Stour, Flatford Mill. 1973. HN14:2]
From a river [River Thames, Oxfordshire. HN1:4]

Micronecta poweri (Douglas & Scott) (Corixidae)
In pond [Cranleigh, Surrey. 13 February 1973. LondonHets]
Pond [Lee, Kent. 20 April 1900. LondonHets]
Lake at 1223ft [Llyn Idwal, Caernarvonshire. 4 May 1941. Nymphs. TSBE8:169-230]
In river [River Lea, Broxbourne, Hertfordshire. 4 May 1950. Females. LondonHets]
Netting in a brook [Hardwicke Brook, Herefordshire, VC36. 10 May 2007. Male. HN11:16]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 5 June 1941. TSBE8:169-230]
In river [River Lea, Broxbourne, Hertfordshire. 5 June 1959. LondonHets]
In a river [River Lea, near Broxbourne, Hertfordshire. 5 June 1949. Male. Ent91:15-19]
In a river [River Cam, Cambridge. 7 June 1826. EMM79:126-127]
Stream [Near Morfa Nevin, Caernarvonshire. 20 June 1941. TSBE8:169-230]
Running water [New Forest, South Hampshire. 18 June 1939. TSBE9:151-195]
In river [River Lea, Broxbourne, Hertfordshire. 18 June 1950. Male and female. LondonHets]
In a river [River Darent, Horton Kirby, Kent. 23 June 1962. LondonHets]
In a river, in water near the bank [River Darenth, Farningham, Kent. 23 June 1962. EMM98:263]
In a river [River Thames, Oxfordshire. 25 June 2002. HN14:2]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. TSBE8:169-230]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. TSBE8:169-230]
In lake [Claremont Lake, Esher, Surrey. 27 June 1972. LondonHets]
Along the shores of a tarn (upland lake), from a boat on the tarn, and in a stream running into the tarn [Malham tarn, VC64. 1-5 July 1953. Adult male, adult female and nymphs. EMM90:115-117]
In river [River Lea, Broxbourne, Hertfordshire. 3 July 1949. LondonHets]
Pond [Walton-on-the-Hill, Surrey. 18 July 1970. LondonHets]

River [Afon Erch, Caernarvonshire. 22 July 1941. TSBE8:169-230]
River [River Lea, Hertfordshire. 4 August 1940. Adults and nymphs. TSBE9:151-195]
In a river [River Lea, near Broxbourne, Hertfordshire. 3 August 1949. Ent91:15-19]
River [River Lea, Hertfordshire. 6 August 1940. Adults and nymphs. TSBE9:151-195]
In river [River Lea, near Hoddesdone, Hertfordshire. 6 August 1940. LondonHets]
Pond [Near Chwilog, Caernarvonshire. 14 August 1941. TSBE8:169-230]
River [River Exe, near Exeter, South Devon. 15 August 1936. Including macropters. TSBE6:149-180]
Running water [New Forest, South Hampshire. 18 August 1937. TSBE9:151-195]
River [River Teign above Newton Abbot, South Devon. 17 August 1937. TSBE6:149-180]
River [River Teign above Newton Abbot, South Devon. 19 August 1937. TSBE6:149-180]
In river [River Ver, near St Albans, Hertfordshire. 18 August 1971. LondonHets]
In slow flowing clear water over gravel [River Lea, Broxbourne, Hertfordshire. 24 August 2000. EMM138:89-90]
In lake [Vann Lake, Ockley, Surrey. 25 August 1971. LondonHets]
In lakes and rivers. Noisy [Britain. S&L1959]
Stream [Coe Fen, Cambridge. April 1941. Nymphs. TSBE9:151-195]
Stream [Coe Fen, Cambridge. April 1941. Nymphs. TSBE9:151-195]
Netted from coastal loch [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
Distillery pond [Islay, Scotland. TSBE5:259-280]
In a river [Isle of Rhum NNR. 1960. TSBE18:91-167]
On shores of lakes [Lake District. Macan1965]
In a lake [Lake Windermere. TSBE5:259-280]
From a lake [Lake Windermere. TSBE18:1-18]
Lake [Lake Windermere. EMM90:115-117]
Lake [Llyn cwm Ystradlyn, Caernarvonshire. Nymph. TSBE8:169-230]
River [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
Millpool [Newnham, Cambridgeshire. April 1941. Nymphs. TSBE9:151-195]
River [North Somerset. TSBE8:231-290]
River [River Arrow, near Staunton, Herefordshire. August 1936. TSBE6:149-180]
In a river [River Cherwell, Somerton, Oxfordshire. August 1949. Ent91:15-19]
Amongst waterweed in a river [River Darent, Horton Kirby, Kent. 1963. LondonHets]
Amongst water weed in a stream [River Darenth, Farningham, Kent. 1963. PTSLENHS1963Part1:11]
River [River Lugg, Herefordshire. August 1936. TSBE6:149-180]
Along a river [River Towy, Carmarthenshire. EMM92:54-64]
In a river [River Ver, Hertfordshire. 2005. HN8:12]
In a river [River Yeo, Congresbury, North Somerset. TSBE5:259-280]
In shallow shores of lakes [Scotland. Nymphs. Huxley2003]
The fast-flowing water of margins of gravelly streams and rivers [Southern England. HSGN6:7]
Stream [St Brides, Pembrokeshire. EMM92:54-64]
Stream [St Brides, Pembrokeshire. TSBE5:259-280]
Stream [Stretton Grandison, Herefordshire. August 1936. TSBE6:149-180]
Stream [Stretton Grandison, Herefordshire. TSBE5:259-280]
From rivers [Yorkshire Dales. HN5:7]

Micronecta poweri/minutissima AMBIGUOUS (Corixidae)
Lake [Auniscaul, North Kerry. May 1894. IrelandHets]
Streams [Braemar. Saunders1892]
Stream [Gap of Dunloe, North Kerry. July 1927. IrelandHets]
On the borders of a lake, disporting itself between stones [Lake Padarn, at the foot of Snowdon. Small and dark form. Butler1923]
At the side of a stream [New Forest. May. Butler1923]
Fished from a river [River Caldew, Cumberland. 1915. EMM52:66]
In branch of a river [River Cam, Cambridgeshire. EMM44:275]

In a river [River Yeo, near Congresbury, Somerset. EMM72:19-20]
Amongst *Confervae* in a beck [Scalby Beck, Scarborough. June/July 1868. EMM5:142]

Micronecta scholtzi (Fieber) (Corixidae)
Lake [Beech Hill Lake, Hertfordshire. 20 April 1954. Males, females and nymph. EG7:97-111&157-166&213-223]
Pond [Near Beaulieu, South Hampshire. 20 April 1937. Including brachypters. TSBE6:149-180]
Canal [Thrupp, Oxfordshire. 28 May 1933. TSBE9:151-195]
From pond [Longleat Park, North Wiltshire. 3 June 1943. JSBE2:165-166]
In a river [River Lea, near Broxbourne, Hertfordshire. 5 June 1949. Females. Ent91:15-19]
From a lake [Frensham Little Pond, Surrey. 14 June 2001. Male. EMM139:229-231]
In a river [River Thames, Oxfordshire. 25 June 2002. HN14:2]
In river [River Lea, St Margarets, Hertfordshire. 2 July 1950. LondonHets]
In pond [Burgh Heath, Surrey. 18 July 1970. LondonHets]
In a river [River Stour, near Flatford Mill, Essex. 31 July 1973. EMM138:89-90]
Fish pond [Near Badminton Park, Gloucestershire. 3 August 1937. Including brachypters. TSBE6:149-180]
In a canal [Oxford Canal, Somerton, Oxfordshire. 4 August 1957. Males and females. Ent91:15-19]
In a river [River Lea, near Broxbourne, Hertfordshire. 3 August 1949. Male. Ent91:15-19]
Pond [Wake Valley Pond, Epping Forest, South Essex. 5 August 1940. TSBE9:151-195]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. TSBE6:149-180]
In gravel pit [Rickmansworth, Hertfordshire. 15 August 1953. LondonHets]
From a foul, turbid village duck pond [Tholthorpe, Vale of Mowbray, VC62. 13 August 2007. HN11:17]
In river [River Ver, near St Albans, Hertfordshire. 18 August 1971. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 25 August 1953. Female. EG7:97-111&157-166&213-223]
In a river [River Lea, near Broxbourne, Hertfordshire. 30 August 1949. Male. Ent91:15-19]
Roadside drainage lagoon [Wetherby, VC64. 29 August 2006. HN8:14]
Lake [Beech Hill Lake, Hertfordshire. 25 September 1953. Male. EG7:97-111&157-166&213-223]
Lake [Beech Hill Lake, Hertfordshire. 29 October 1953. Nymph. EG7:97-111&157-166&213-223]
In fish-pond [Badminton Park, Gloucestershire. Brachypter. TSBE5:259-280]
In pond [Bookham Common, Surrey. LondonHets]
In a beck [Dover Beck, Woodborough, Nottingham. TSBE5:259-280]
In lake [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]
In lake [Hadley Woods, Barnet, Hertfordshire. LondonHets]
In ponds [Hatchet and Sowley Ponds, Hampshire. Brachypter. TSBE5:259-280]
Pond [Hatchet Pond, New Forest, South Hampshire. TSBE9:151-195]
Ornamental ponds [Kent and Essex. PTSLENHS1963Part2:75-98]
In shallow sandy-bottomed pools [Leighton Buzzard, Bedfordshire. EMM80:75]
In a lake [Mote Park, Maidstone, Kent. July 1960. EMM96:105]
Pond [Near Beaulieu, South Hampshire. August 1936. TSBE6:149-180]
In a reservoir [Near Edmundbyers, VC66. July 2004. BJENH18:219-223]
In a pond, scraping a net round the roots of rushes growing on the margins [Near Guestling Church, Hastings district. August 1884. EMM21:113]
River [River Lugg, Herefordshire. August 1936. Female macropter. TSBE6:149-180]
In a river [River Lugg, Herefordshire. Female macropter. TSBE5:259-280]
In an urban lake [Silksworth, Sunderland, VC66. July 2003. BJENH18:219-223]
In lake [South Mimms, Wrotham Park, Middlesex. LondonHets]
Still or slowly-flowing water [Southern England. HSGN6:7]

Paracorixa concinna (Fieber) (Corixidae)

Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Female. TSBE6:149-180]
From a saline lake [Sandbach, Cheshire. 14 January 1970. Adult. Ent104:230-232]
Netted from lochs [South Aberdeenshire. 29 January 1953. EG8:236-241]
In effluent lagoon, many floating [Rye Meads, Hertfordshire. 4 March 1962. LondonHets]
In lake [High Leigh, near Hoddesdon, Hertfordshire. 17 March 1942. Males and females. LondonHets]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
Lake [Kingsmere, Wimbledon Common, Surrey. 23 March 1954. Males and females. EMM91:92-95]
Stream [Mimms Wash Stream, Middlesex. 21 March 1954. Male. EG7:97-111&157-166&213-223]
In shallows on edge [Abbey Pool, Tresco, Cornwall. 4 April 2006. Female. CornwallHets]
In sandy shore shallows [Great Pool, Tresco, Cornwall. 4 April 2006. Male. CornwallHets]
In effluent lagoon [Rye Meads, Hertfordshire. 2 April 1966. Males. LondonHets]
From a saline lake [Sandbach, Cheshire. 3 April 1969. Adult. Ent104:230-232]
From a saline lake [Sandbach, Cheshire. 4 April 1969. Adult. Ent104:230-232]
In pool [Broxbourne Gravel Pit, Hertfordshire. 10 April 1967. LondonHets]
In water-filled pits [Dungeness, Kent. 8 April 1963. PTSLENHS1963Part1:4]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 8 April 1969. Ent104:331-344]
In effluent lagoons [Rye Meads, Hertfordshire. 10 April 1966. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 10 April 1966. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
In effluent lagoon [Rye Meads, Hertfordshire. 19 April 1969. LondonHets]
From a saline lake [Sandbach, Cheshire. 17 April 1969. Adults, mostly paired. Ent104:230-232]
Pond [Warren Farm, St Leonard's-on-Solent, South Hampshire. 20 April 1937. Males and females. TSBE6:149-180]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
From a pond [Near Hatfield Aerodrome, Hertfordshire. 29 April 1959. Female. EMM95:143]
In field pond [Near Hatfield, Hertfordshire. 26 April 1959. Female. LondonHets]
Peritrich *Opercularia corisae* on leg [Bedford College Botanical Gardens, Regents Park, London. 5 May 1952. Adult. EMM89:107]
From a saline lake. In culture, laid eggs on plants [Sandbach, Cheshire. 5 May 1969. Adults, females gravid. Ent104:230-232]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 8 May 1969. Ent104:331-344]
In duck pond [Nazeing, Essex. 11 May 1962. Males and females. LondonHets]
Pond [Near Brighton, East Sussex. 15 May 1940. Male and female. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Female. TSBE9:151-195]
From a saline lake [Sandbach, Cheshire. 25 May 1969. Adults and nymphs. Ent104:230-232]
From a saline lake [Sandbach, Cheshire. 2 June 1969. Nymphs. Ent104:230-232]
From a saline lake [Sandbach, Cheshire. 7 June 1969. Adults and nymphs. Ent104:230-232]
In effluent lagoon among *Polygonum amphibium* [Rye Meads, Hertfordshire. 19 June 1971. LondonHets]
From a saline lake [Sandbach, Cheshire. 19 June 1969. Nymphs. Ent104:230-232]
In pond [Thursley Common, Surrey. 22 June 1983. LondonHets]
At UV light [Whitfield, south-east Kent. 29 June 1952. Female. EMM89:279]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Female. TSBE6:149-180]
From a saline lake [Sandbach, Cheshire. 2 July 1969. Adults and nymphs, including gravid females and teneral adults. Ent104:230-232]
In MV light trap [Whetstone, Hertfordshire. 1 July 1960. Female. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 8 July 1961. Males and females. LondonHets]

Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 10 July 1967. Ent104:331-344]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
Pond [Fengate, Northamptonshire. 14 July 1940. Female. TSBE9:151-195]
From a saline lake [Sandbach, Cheshire. 15 July 1969. Nymphs. Ent104:230-232]
At MV light in a garden at 500ft [Banstead, Surrey. 20 July 1952. Male. EG4:269-272]
To MV light [Trawscoed, Cardiganshire. 17-18 July 1955. Female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 22-23 July 1955. Male. EMM92:54-64]
To light on top of building [Rothamsted Experimental Station, Harpenden, Hertfordshire. 26 July 1947. Male. PRESL(A)29:17-22]
In effluent lagoon [Rye Meads, Hertfordshire. 31 July 1965. LondonHets]
From a saline lake [Sandbach, Cheshire. 27 July 1969. Adults and nymphs, including gravid females and teneral adults. Ent104:230-232]
Pond [Near Pwllheli, Caernarvonshire. 3 August 1941. Male. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 4 August 1950. Males and females. PRESL(A)29:17-22]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Male. TSBE8:169-230]
Cement dew-pond [Near Tilshead, South Wiltshire. 8 August 1937. Male. TSBE6:149-180]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Males and females. PRESL(A)29:17-22]
In effluent ditch among *Veronica beccabunga* [Rye Meads, Hertfordshire. 7 August 1971. LondonHets]
From a saline lake [Sandbach, Cheshire. 10 August 1969. Adults and nymphs, including teneral adults. Ent104:230-232]
Brackish pool [Budleigh Salterton, South Devon. 14 August 1937. Males and females. TSBE6:149-180]
Abandoned sandpits on coast [Camber, East Sussex. 14 August 2005. HN6:7]
Boating pool [Colwyn Bay, Denbighshire. 12 August 1946. Males, females and nymphs. TSBE10:269-280]
Boating pool [Colwyn Bay, Denbighshire. 15 August 1946. Males, females and nymphs. TSBE10:269-280]
Pools [Countess Wear, near Exeter, South Devon. 13 August 1937. Males and females. TSBE6:149-180]
In temporary pool [Rye Meads, Hertfordshire. 12 August 1962. Males and female. LondonHets]
From a saline lake [Sandbach, Cheshire. 20 August 1969. Adults and nymphs, including gravid females and teneral adults. Ent104:230-232]
MV light trap [Wheathampstead, Hertfordshire. 19 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
From flooded worked-out gravel quarry [Meadow Lane Quarry, near Bedford. 28 August 2007. HN10:5]
To light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 29 August 1949. Male. PRESL(A)29:17-22]
To light in field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 29 August 1949. Male and female. PRESL(A)29:17-22]
To light on top of building [Rothamsted Experimental Station, Harpenden, Hertfordshire. 29 August 1949. Male and female. PRESL(A)29:17-22]
In MV light trap [Whetstone, Hertfordshire. 30 August 1960. Female. LondonHets]
From a saline lake [Sandbach, Cheshire. 3 September 1969. Adults and nymphs, including teneral adults. Ent104:230-232]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 7 September 1955. EMM92:297-299]
MV light trap [Wheathampstead, Hertfordshire. 6 September 1959. Ent94:137-143]

From a saline lake [Sandbach, Cheshire. 20 September 1969. Adults and nymphs, including teneral adults. Ent104:230-232]
Pond [Near Blackburn, South Lancashire. 21 September 1945. Female. TSBE10:1-44]
Sweeping effluent lagoon [Rye Meads, Hertfordshire. 24 September 1961. Males and females. LondonHets]
In effluent channel [Rye Meads, Hertfordshire. 24 September 1961. LondonHets]
Netted in lagoon in gravel quarry [Near Bedford, VC30. 29 September 2005. HN7:12]
In effluent lagoon [Rye Meads, Hertfordshire. 27 September 1964. LondonHets]
In pond [Blackheath, Kent. 2 October 1973. Including tenerals. LondonHets]
Seen dropping into a pool from the air at about 2500ft [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Male. JSBE2:1-6]
In gravel and floating algae [Rye Meads, Hertfordshire. 4 October 1964. LondonHets]
From a saline lake [Sandbach, Cheshire. 4 October 1970. Teneral adults and nymph. Ent104:230-232]
From a saline lake [Sandbach, Cheshire. 9 October 1969. Adults. Ent104:230-232]
Cattle pond [Wrotham Park, Middlesex. 11 October 1953. Female. EG7:97-111&157-166&213-223]
In pond [Broxbournebury, Hertfordshire. 18 October 1970. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 20 October 1967. Males and females. LondonHets]
In watercress in effluent stream [Rye Meads, Hertfordshire. 17 October 1970. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 18 October 1970. LondonHets]
In effluent lagoons [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Effluent lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
In gravel pits [Berkshire. JSBE6:5-6]
Lagoon in a gravel quarry [Between Bedford and Willington, Bedfordshire. 2005. EMM142:229-234]
Lake [Blagdon Reservoir, North Somerset. Males and females. TSBE8:231-290]
Lake. Found in stomach of a Brown Trout [Blagdon Reservoir, North Somerset. TSBE8:231-290]
In a reservoir [Blagdon Reservoir, Somerset. Ent104:331-344]
Pond [Car Dyke, Peterborough district. EG20:125-135]
Ponds [Culkeeragh, Londonderry. May 1899. IrelandHets]
Open pit of fresh water, in vegetation near the sides [Dungeness. Spring 1963. EMM100:81-82]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
In beds of water-crowfoot in a pond [Edge of Burgh Marsh, Cumberland. May 1927. EMM63:224-226]
Dredged from river and ditch, netted from ditch [Fens in vicinity of Spalding, South Lincolnshire. November 1981. Adults. EMM119:43-49]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
River [Isle of Purbeck, Dorset. TSBE18:19-33]
Ballast pit [Killarney, North Kerry. IrelandHets]
On the wing at 2500ft [Lake District. Macan1965]
Peaty Loch [Lochar Moss, Scotland. TRESL96:1-10]
Pond on moor [Near Bramshaw, New Forest, South Hampshire. August 1936. Male and females. TSBE6:149-180]
Silt pond [Near Kirkcudbright, Scotland. TRESL96:1-10]
In a shingle pool [Near New Romney. September 1952. Male. Ent90:167-177]
Pond [New Forest, South Hampshire. TSBE9:151-195]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Pond, pools, old clay pit [North Somerset. TSBE8:231-290]
In an irrigation pond [Reaseheath, Cheshire. April 1982. EMM120:217-221]
In a river [River Ravensbourne, Lewisham. October. D&S1865]

At UV light [Rothamsted, Hertfordshire. EMM90:166]
From a saline lake [Sandbach, Cheshire. 1969-1970. Nymphs. Ent104:230-232]
In ponds [Somerset. EMM72:19-20]
Pond and reservoir, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Reservoir [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]
In a pond [Warren Farm, St Leonard's on Solent. Ent104:331-344]
In pond and tarn [West Cumbria. EG38:196]
MV light trap in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]

Sigara distincta (Fieber) (Corixidae)
Netted from a water tank [Bishop's Park, Middlesex. 1 January 1943. Ent76:117-122]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. 1 January 1938. TSBE6:149-180]
Farm pond [Easthampton, near Shobdon, Herefordshire. 2 January 1938. Male. TSBE6:149-180]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Males and females. TSBE6:149-180]
Amongst *Juncus* in meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Female. TSBE6:149-180]
Netted [Royshaw Quarry, Blackburn, Lancashire. 11 January 1943. Ent76:117-122]
Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Males and females. EG7:97-111&157-166&213-223]
In weedy pool fouled by sheep [Near Rickmansworth, Hertfordshire. 16 January 1977. LondonHets]
Pond [Hadley Common, Hertfordshire. 28 January 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Male. EG7:97-111&157-166&213-223]
Netted from lochs [Scotland. 28 January 1953. EG8:236-241]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 10 February 1943. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 February 1943. Ent76:117-122]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Females. EG7:97-111&157-166&213-223]
Ponds [Richmond Park, Surrey. 4 March 1957. Males and females. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 11 March 1957. Males. EMM93:216]
Netted [Royshaw Quarry, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
In a flooded sand-pit [Bawsey Country Park, West Norfolk. 19 March 2005. EMM142:229-234]
Lake [Llyn Glasfryn, Caernarvonshire. 16 March 1941. Males and females. TSBE8:169-230]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
In pool [Rye Meads, Hertfordshire. 18 March 1972. LondonHets]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Pond [Queensmere, Wimbledon Common, Surrey. 23 March 1954. Male and females. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Females. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Male and females. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Males and females. EMM91:92-95]
Pond [Hadley Common, Hertfordshire. 26 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pool [Longcross Plain, South Hampshire. 5 April 1942. Males and females. TSBE9:151-195]
Artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and females. TSBE8:169-230]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. TSBE8:169-230]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]

Lake [Near Afon Wen, Caernarvonshire. 7 April 1941. Male and female. TSBE8:169-230]
In pond [Bookham Common, Surrey. 11 April 1954. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
Peaty lake [Pen-y-Gwryd, Carnarvonshire. 13 April 1935. TSBE6:149-180]
Ornamental pond [Dyrham Park, Hertfordshire. 19 April 1953. Male and females. EG7:97-111&157-166&213-223]
In lake [Hoddesdon, Hertfordshire. 17 April 1962. Male. LondonHets]
Lake [Llyn Cororion, near Bangor, Carnarvonshire. 16 April 1935. TSBE6:149-180]
From a pond [Longcross Pond, New Forest, Hampshire. 16 April 1939. JSBE2:34-36]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Males and females. TSBE8:169-230]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Males and females. TSBE8:169-230]
Netting tarn at 800ft [The Pennines. 20 April 1957. TSBE15:21-28]
Pond [Warren Farm, St Leonard's-on-Solent, South Hampshire. 20 April 1937. Males and females. TSBE6:149-180]
Cattle pond [Wrotham Park, Middlesex. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
In village pond [Bayford, Hertfordshire. 25 April 1962. LondonHets]
Netted from a water tank [Bishop's Park, Middlesex. 22 April 1943. Ent76:117-122]
In pond [Byfleet, Surrey. 24 April 1917. LondonHets]
Netted [Queensmere, Surrey. 21 April 1943. Ent76:117-122]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
Pond [Hadley Green, Hertfordshire. 26 April 1953. Female. EG7:97-111&157-166&213-223]
In field pond [Near Hatfield, Hertfordshire. 26 April 1959. Males and females. LondonHets]
River [River Ribble, Thirlmere, South Lancashire. 27 April 1944. Female. TSBE10:1-44]
Netting reservoir at 1350ft [The Pennines. 30 April 1959. TSBE15:21-28]
In navigation [Broxbourne, Hertfordshire. 1 May 1962. Females. LondonHets]
Moat [Comberton, Cambridgeshire. 3 May 1941. Male and female. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 4 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 6 May 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Nower Wood NR, Headley, Surrey. 7 May 1974. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 13 May 1953. Males and females. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 17 May 1953. Male and female. EG7:97-111&157-166&213-223]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
In a pond [Royshaw Quarry, Blackburn, Lancashire. 17 May 1947. Ent85:73-77]
Moat [Jenningsbury, Hertfordshire. 23 May 1940. Male and female. TSBE9:151-195]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Lake [Lake Shandangan, Co Clare. 21 May 1959. Male and female. EMM95:155]
Stream joining two lakes [Lakes Attedaun and Callaun, Co Clare. 23 May 1959. Male and female. EMM95:155]
In lake overflow [Darland's Lake, Totteridge, Hertfordshire. 2 June 1984. Female. LondonHets]
Pond [Blackburn, South Lancashire. 8 June 1944. Male/female. TSBE10:1-44]
Loch in forest [Loch Garten, East Inverness. 10 June 1935. TSBE9:151-195]
Pool [Near Glasfryn, Caernarvonshire. 10 June 1941. Female. TSBE8:169-230]

Artificial tarn [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females. TSBE8:169-230]
Stagnant ditch [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females. TSBE8:169-230]
Pond [Blackburn, South Lancashire. 12 June 1944. Male/female. TSBE10:1-44]
In pond [Thursley Common, Surrey. 17 June 1975. LondonHets]
Lake [Llyn Glasfryn, Caernarvonshire. 24 June 1941. Males and females. TSBE8:169-230]
Artificial lake [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
At UV light [Whitfield, south-east Kent. 29 June 1952. Female. EMM89:279]
Pond [Golding's Hill Ponds, Epping Forest, South Essex. 2 July 1940. Males and females. TSBE9:151-195]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Males and females. TSBE6:149-180]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Males and females. TSBE6:149-180]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Males and females. TSBE6:149-180]
Lake [Near Afon Wen, Caernarvonshire. 6 July 1941. Male and females. TSBE8:169-230]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Females. TSBE6:149-180]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 18 July 1937. TSBE6:149-180]
Pond [Silton Fen, near Peterborough, Huntingdonshire. 19 July 1940. Males and females. TSBE9:151-195]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Male and female. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 25 July 1952. Male. EG4:269-272]
Pond [Cynwyd, Merionethshire. 25 July 1946. Female and nymphs. TSBE10:269-280]
Tarn [Near Llyn Mynyllod, Merionethshire. 22 July 1946. Female and nymphs. TSBE10:269-280]
In dyke [Rye Meads, Hertfordshire. 24 July 1971. Female. LondonHets]
In a mere [Watlton-on-the-Hill, Surrey. 24 July 1975. LondonHets]
At MV light in a garden at 500ft [Banstead, Surrey. 26 July 1952. Males and females. EG4:269-272]
River [Kilsheelan, South Tipperary. 31 July 1936. TSBE6:149-180]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]
To light on top of building [Rothamsted Experimental Station, Harpenden, Hertfordshire. 26 July 1949. Male. PRESL(A)29:17-22]
At MV light in a garden at 500ft [Banstead, Surrey. 1 August 1952. Female. EG4:269-272]
Artificial lake [Braydon, North Wiltshire. 4 August 1937. TSBE6:149-180]
Pond [Fengate, Northamptonshire. 1 August 1940. Males and female. TSBE9:151-195]
Pond [Flag Fen, Northamptonshire. 1 August 1940. Female. TSBE9:151-195]
Lough [Lough Derg, South Galway. 2 August 1935. TSBE6:149-180]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. TSBE8:169-230]
Carp pool [Near Shobdon, Herefordshire. 4 August 1936. TSBE6:149-180]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Male and females. TSBE9:151-195]
In pool beside a river [Cwm Rheidol, Cardiganshire. 7 August 1955. EMM92:54-64]
Pool in sand-hills [Forres, Elgin. 7 August 1936. TSBE9:151-195]
Pool behind sand dunes [Malldraeth Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Pond [Near Beaulieu, South Hampshire. 10 August 1936. TSBE6:149-180]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Males and female. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Female. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Female. PRESL(A)29:17-22]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Males and females. TSBE10:1-44]

Pond [Hampstead Heath, Middlesex. 16 August 1949. LondonHets]
Tarn [Near Glasfryn, Caernarvonshire. 18 August 1941. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. Males. TSBE8:169-230]
Pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
MV light trap [Wheathampstead, Hertfordshire. 16 August 1959. Ent94:137-143]
Lake [Beech Hill Lake, Hertfordshire. 25 August 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Male and females. EG7:97-111&157-166&213-223]
Stream [North Surrey. 23 August 1946. Male. JSBE3:158-173]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
To MV light [Trawscoed, Cardiganshire. 24-25 August 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 24 August 1959. Ent94:137-143]
In pond and mere [Wimbledon Common, Surrey. 23 August 1946. LondonHets]
Lake [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Males and female. TSBE8:169-230]
Pond [Near Glinton, Northamptonshire. 27 August 1940. Female. TSBE9:151-195]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
Pond [North Surrey. 27 August 1946. Male. JSBE3:158-173]
From a pond [Wrotham Park, Hertfordshire. 29 August 1954. Female. Ent89:188-195]
In pond [North Pond, Skokholm, Pembrokeshire. 1 September 1955. EMM92:297-299]
Lake [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 7 September 1955. EMM92:297-299]
Pond [Near Blackburn, South Lancashire. 11 September 1942. Adult. TSBE10:1-44]
In pond [North Pond, Skokholm, Pembrokeshire. 14 September 1955. EMM92:297-299]
Pond in quarry [Wilpshire, South Lancashire. 12 September 1942. Adult. TSBE10:1-44]
Farm-yard pond [Baldestone, South Lancashire. 16 September 1944. Male and females. TSBE10:1-44]
Pond [Near Blackburn, South Lancashire. 16 September 1944. Females. TSBE10:1-44]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Pond in quarry [Wilpshire, South Lancashire. 19 September 1942. Adult. TSBE10:1-44]
In farm pond [Epping Green, Essex. 25 September 1964. Female. LondonHets]
From lake [Epping Plain, Essex. 25 September 1964. Males and female. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Males. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Males and females. Ent94:149-150]
Netting reservoir at 1300ft [The Pennines. 24 September 1958. TSBE15:21-28]
From a moorland pond. Seen migrating as it dried up [Black Hill Delph, Blackburn. 27 September 1945. EMM88:180-181]
In pond [Bookham Common, Surrey. 29 September 1951. LondonHets]
Netted in lagoon in gravel quarry [Near Bedford, VC30. 29 September 2005. HN7:12]
In pool [Ruislip LNR, Middlesex. 30 September 1964. Male. LondonHets]
Netted [Royshaw Quarry, Blackburn, Lancashire. 3 October 1942. Ent76:117-122]
In effluent lagoon [Rye Meads, Hertfordshire. 4 October 1964. Female. LondonHets]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Males and females. TSBE10:1-44]
In pool [Rye Meads, Hertfordshire. 11 October 1971. Male. LondonHets]
Ponds [Stanmore, Middlesex. 14 October 1970. LondonHets]

Cattle pond [Wrotham Park, Middlesex. 11 October 1953. Males. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 12 October 1942. Ent76:117-122]
In pool [Broxbourne, Hertfordshire. 18 October 1970. LondonHets]
Pond [Hither Green Lane, Kent. 16 October 1897. LondonHets]
In slow stream [Rye Meads, Hertfordshire. 20 October 1968. Male. LondonHets]
In dyke [Rye Meads, Hertfordshire. 18 October 1970. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 19 October 1942. Ent76:117-122]
In ponds [Epping Forest, Essex. 22 October 1964. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Potter Street, Essex. 30 October 1964. Female. LondonHets]
In gravel workings [Waterford, Hertfordshire. 29 October 1964. LondonHets]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
In lake [Stansborough Lakes, Hertfordshire. 1 November 1970. LondonHets]
Pond [Darwen, South Lancashire. 11 November 1944. Female. TSBE10:1-44]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Male and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Netted [Royshaw Quarry, Blackburn, Lancashire. 11 November 1942. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 14 November 1942. Ent76:117-122]
Lake [Llyn Glasfryn, Caernarvonshire. 19 November 1940. Males and females. TSBE8:169-230]
Lake [Near Afon Wen, Caernarvonshire. 19 November 1940. Males and females. TSBE8:169-230]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Male and female. EG7:97-111&157-166&213-223]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Males. TSBE8:169-230]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
Netting reservoir at 1100ft [The Pennines. 24 November 1958. TSBE15:21-28]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 22 November 1942. Ent76:117-122]
Ornamental pond [Dyrham Park, Hertfordshire. 29 November 1953. Male. EG7:97-111&157-166&213-223]
Stream [Near Glasfryn, Caernarvonshire. 1 December 1940. Female. TSBE8:169-230]
Swamp [Near Glasfryn, Caernarvonshire. 1 December 1940. Males. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
Tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 8 December 1942. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Male and females. EG7:97-111&157-166&213-223]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. Males and female. TSBE8:169-230]

In gravel pit pool [Tyttenhanger Gravel Pit, Hertfordshire. 19 December 1971. Female. LondonHets]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
Lagoon in a gravel quarry [Between Bedford and Willington, Bedfordshire. 2005. EMM142:229-234]
Pond in quarry [Blackburn, South Lancashire. September 1937. Adults. TSBE10:1-44]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
In calcareous lakes, upland acid lakes and tarns, silt-ponds and detritus-ponds [Britain. S&L1959]
Pools and slowly running water [British Isles. TRESL92:417-452]
Lake [Brownsea Island, Dorset. TSBE18:19-33]
Lake [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Pond [Car Dyke, Peterborough district. EG20:125-135]
In a reservoir of clear fresh water [Castle Carrock, Carlisle, Cumberland. April 1938. EMM74:258]
From a new pond [Chadkirk Chapel Estate LNR, near Manchester, VC58. HN17/18:22]
Pool in park-land [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
In freshwater lakes and ponds, and in a stream [Cumberland. EMM63:224-226]
Bog pond [Derrycunihy, North Kerry. Dark form. IrelandHets]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Dredged and netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In a pond [Hadley Common, Hertfordshire. EMM90:168]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
In a pond [Hatchet Pond, Hampshire. TSBE5:259-280]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Male. Ent93:212-213]
Ponds [Ipswich, Suffolk. SuffolkHets]
Netted [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
Marshy ground [Isle of Purbeck, Dorset. TSBE18:19-33]
Ponds [Kill of the Grange, Co Dublin. June 1934. IrelandHets]
Ballast pit [Killarney, North Kerry. IrelandHets]
Taking wing from a pond [Lake District. JSBE2:1-6]
In lake reed-beds, and in tarns [Lake District. Macan1965]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
From reed-beds of a lake [Lake Windermere. TSBE18:1-18]
Mere [Lang Mere, near Thetford, West Norfolk. May 1941. Males and females. TSBE9:151-195]
In river [Lewisham, Kent. October. LondonHets]
Pond [London area. TSBE16:1-48]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
Pond on moor [Near Bramshaw, New Forest, South Hampshire. August 1936. TSBE6:149-180]
Pond [Near Wray Castle, Lake District. JSBE2:1-6]
Pond [New Forest, South Hampshire. TSBE9:151-195]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Ponds, pools, lake, rivers, clay pits [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1938. Adults. JSBE3:158-173]
In a river [River Ravensbourne, Lewisham. October. D&S1865]
Lakes [Rosses Point, Sligo. July 1904. IrelandHets]
Lakes [Roundstone and Clifden, West Galway. August 1934. IrelandHets]
Netted from margin of loch/reservoir [Scotland. May 1962. EMM99:68-71]
At UV light [South England. EMM90:166]
From pool [Spey Valley near Kingussie, Inverness-shire. 1954/1956. Ent90:260-268]

Mere, ponds, river/stream and artificial water bodies [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Reservoir [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Netting in mining subsidence pond [VC67. EG46:221-225]
Pond in clay-pit [Wareham, Dorset. TSBE9:151-195]
Netted [Wilpshire Quarry, Blackburn, Lancashire. 12-19 September 1942. Ent76:117-122]
Marshes [Youghal, East Cork. August 1933. IrelandHets]
In pool [Ystumtuen, Cardiganshire. EMM92:54-64]

Sigara dorsalis (Leach) (Corixidae)
Netted from a water tank [Bishop's Park, Middlesex. 1 January 1943. Ent76:117-122]
Pond [Bolton-le-Moors. 1 January 1902. ERJV15:23-24]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Females. TSBE6:149-180]
Stream [Mimms Wash Stream, Middlesex. 10 January 1954. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 11 January 1953. Male and females. EG7:97-111&157-166&213-223]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 14 January 1970. Ent104:331-344]
Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Males and females. EG7:97-111&157-166&213-223]
In weedy pool fouled by sheep [Near Rickmansworth, Hertfordshire. 16 January 1977. LondonHets]
Reservoir [Felinfoel, Llanelly, Carmarthenshire. 22 January 1951. Males and females. EG2:131-132]
Lake [Beech Hill Lake, Hertfordshire. 28 January 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Beech Hill Lake, Hertfordshire. 15 February 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 22 February 1953. Females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [London Colney Gravel Pit, Hertfordshire. 25 February 1959. Female. Ent94:137-143]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Male. EG7:97-111&157-166&213-223]
Ponds [Richmond Park, Surrey. 4 March 1957. Males and females. EMM93:216]
Lake [Beech Hill Lake, Hertfordshire. 8 March 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males and female. EG7:97-111&157-166&213-223]
River [Afon Erch, Caernarvonshire. 11 March 1941. Male and female. TSBE8:169-230]
On banks/emergent vegetation of stream [Ascot Place, VC22. 14 March 1963. Male and female. EMM101:217-229]
Ponds [Richmond Park, Surrey. 11 March 1957. Males and females. EMM93:216]
Lake [Llyn Glasfryn, Caernarvonshire. 16 March 1941. Male and females. TSBE8:169-230]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]

Pool [Rye Meads, Hertfordshire. 18 March 1972. LondonHets]
In a dyke bordering a seawall, in marginal vegetation [Snettisham Beach, The Wash, West Norfolk. 19 March 2005. EMM142:229-234]
Ornamental pond [Dyrham Park, Hertfordshire. 22 March 1953. Male. EG7:97-111&157-166&213-223]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Male and females. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 21 March 1954. Male. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Male and females. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Males and females. EMM91:92-95]
In pool [Rye Meads, Hertfordshire. 25 March 1972. LondonHets]
Stream, in flight/out of water [Ascot Place, VC22. 28 March 1963. Males. EMM101:217-229]
Lake [Beech Hill Lake, Hertfordshire. 26 March 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 26 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Haileybury, Hertfordshire. 27 March 1940. LondonHets]
In dyke [Higham Marshes, Kent. 29 March 1938. LondonHets]
Stream [Mimms Wash Stream, Middlesex. 29 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Tadworth, Surrey. 30 March 1974. LondonHets]
On banks/emergent vegetation of stream and in flight [Ascot Place, VC22. 2 April 1963. Males and females. EMM101:217-229]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 1 April 1969. Ent104:331-344]
Stream [Mimms Wash Stream, Middlesex. 3 April 1953. Males and females. EG7:97-111&157-166&213-223]
Artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Female. TSBE8:169-230]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 3 April 1969. Ent104:331-344]
Artificial lake [Braydon, North Wiltshire. 8 April 1936. TSBE6:149-180]
Pool [By Afon Glaslyn, Caernarvonshire. 9 April 1941. Female. TSBE8:169-230]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 6 April 1969. Ent104:331-344]
In pond and lake [Epsom Common, Surrey. 6 April 1966. LondonHets]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 8 April 1969. Ent104:331-344]
Pond [Haileybury, Hertfordshire. 9 April 1940. LondonHets]
Lake [Llyn Dinas, Caernarvonshire. 9 April 1941. Males and females. TSBE8:169-230]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 7 April 1969. Ent104:331-344]
Lake [Near Afon Wen, Caernarvonshire. 7 April 1941. Males and females. TSBE8:169-230]
Pond [Near Jenningsbury, Hertfordshire. 10 April 1940. Male and female. TSBE9:151-195]
Pond [Rye Meads, Hertfordshire. 10 April 1966. LondonHets]
In pool and gravel pool [Rye Meads, Hertfordshire. 8 April 1972. LondonHets]
In river [Wormley, Hertfordshire. 7 April 1962. Male. LondonHets]
In dyke [Borth Bog, Cardiganshire. 14 April 1955. Males. EMM92:54-64]
In pool [Broxbourne, Hertfordshire. 13 April 1947. Male. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
In pond [Epping Forest, Essex. 13 April 1952. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Female. TSBE9:151-195]
Peaty lake [Pen-y-Gwryd, Carnarvonshire. 13 April 1935. TSBE6:149-180]
Effluent lagoon and ditch [Rye Meads, Hertfordshire. 14 April 1962. Males and females. LondonHets]

Ditches/sphagnum pools [Tregaron Bog, Cardiganshire. 15 April 1955. Males/females. EMM92:54-64]
From a pond [Wrotham Park, Hertfordshire. 14 April 1954. Males and females. Ent89:188-195]
In pond [Ynyslas Turn, Cardiganshire. 14 April 1955. Males and females. EMM92:54-64]
In lake and brook [Hoddesdon, Hertfordshire. 17 April 1962. females. LondonHets]
Lake [Llyn Cororion, near Bangor, Carnarvonshire. 16 April 1935. TSBE6:149-180]
River [River Cherwell, Somerton, Oxfordshire. 16 April 1940. Male and females. TSBE9:151-195]
River [River Lugg, Herefordshire. 17 April 1936. TSBE6:149-180]
Stream [Rye Meads, Hertfordshire. 19 April 1969. LondonHets]
Ditch/drain in meadow [Somerton, Oxfordshire. 16 April 1940. Male and females. TSBE9:151-195]
Canal [Somerton, Oxfordshire. 16 April 1940. Males and females. TSBE9:151-195]
Netting tarn at 800ft [The Pennines. 20 April 1957. TSBE15:21-28]
Pond [Warren Farm, St Leonard's-on-Solent, South Hampshire. 20 April 1937. Male and female. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 17 April 1969. Ent104:331-344]
Cattle pond [Wrotham Park, Middlesex. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from a water tank [Bishop's Park, Middlesex. 22 April 1943. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 23 April 1953. Male. EG7:97-111&157-166&213-223]
In dyke [Higham Marshes, Kent. 21 April 1946. LondonHets]
In weedy effluent channel [Rye Meads, Hertfordshire. 21 April 1968. LondonHets]
In lake [Epsom Common, Surrey. 29 April 1966. LondonHets]
In culture, seen and heard to stridulate. When one individual died, it was sucked out by another [Glasnevin. 27 April 1840. Butler1923]
Ditches/sphagnum pools [Tregaron Bog, Cardiganshire. 30 April 1955. Males/females. EMM92:54-64]
In farm pond [Brickenden, Hertfordshire. 1 May 1971. LondonHets]
In navigation [Broxbourne, Hertfordshire. 1 May 1962. Male and female. LondonHets]
Stream [Coe Fen, Cambridge. 1 May 1941. TSBE9:151-195]
Stream [Coe Fen, Cambridge. 2 May 1941. TSBE9:151-195]
Ditch [Near Abererch, Caernarvonshire. 5 May 1941. Females. TSBE8:169-230]
Millpool [Newnham, Cambridgeshire. 2 May 1941. TSBE9:151-195]
River [River Frome, Bristol, West Gloucestershire. 5 May 1937. TSBE6:149-180]
In ox-bows [River Rheindol, near Aberystwyth, Caernarvonshire. 5 May 1955. Males and females. EMM92:54-64]
Pond [Botanic Gardens, Cambridge. 7 May 1941. TSBE9:151-195]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Ditch [Jesus College, Cambridgeshire. 6 May 1941. TSBE9:151-195]
Stream [Mimms Wash Stream, Middlesex. 8 May 1953. Males and females. EG7:97-111&157-166&213-223]
In dyke [River Dovey, Gelli-goch, Montgomeryshire. 7 May 1955. Female. EMM92:54-64]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 8 May 1969. Ent104:331-344]
Juncus bed on bank of river estuary [Afon Erch, Caernarvonshire. 12 May 1941. Females. TSBE8:169-230]
Pond in wood [Haileybury, Hertfordshire. 14 May 1939. LondonHets]
Pond [Near Brighton, East Sussex. 15 May 1940. Female. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Female. TSBE9:151-195]
Brackish pool [Pwllheli, Caernarvonshire. 12 May 1941. Males and female. TSBE8:169-230]

Ornamental pond [Dyrham Park, Hertfordshire. 17 May 1953. Female. EG7:97-111&157-166&213-223]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
Stream [Mimms Wash Stream, Middlesex. 19 May 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Near Kilnaboy, Co Clare. 17 May 1959. Male and female. EMM95:155]
Ditch [West Sussex. 17 May 1940. Male and female. TSBE9:151-195]
In pond in weed [Hadley Green, Barnet, Hertfordshire. 21 May 1972. LondonHets]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Stream joining two lakes [Lakes Attedaun and Callaun, Co Clare. 23 May 1959. Male and female. EMM95:155]
In pond [Wrotham Park, Enfield, Middlesex. 22 May 1971. LondonHets]
In ponds [Hadley Green, Barnet, Hertfordshire. 29 May 1971. LondonHets]
From a pond [Highgate No 1 Pond, Hampstead Heath, Middlesex. 27 May 1950. Females. EMM87:130]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 5 June 1941. Male and female. TSBE8:169-230]
In lake overflow [Darland's Lake, Totteridge, Hertfordshire. 2 June 1984. Males and females. LondonHets]
Pond [Blackburn, South Lancashire. 8 June 1944. Male and female. TSBE10:1-44]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 7 June 1969. Ent104:331-344]
Effluent lagoon [Rye Meads, Hertfordshire. 19 June 1971. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 20 June 1960. Female. LondonHets]
At edge of flooded gravel pit [Fisher's Green, Essex. 23 June 1965. Adults and nymphs. LondonHets]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. Males and females. TSBE8:169-230]
Artificial lake [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
Ornamental pond [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
In gravel pit pools [Stanstead Abbots, Rye Meads, Hertfordshire. 26 June 1965. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 29 June 1961. LondonHets]
At UV light [Whitfield, south-east Kent. 29 June 1952. Males and females. EMM89:279]
From a pond [Wrotham Park, Hertfordshire. 28 June 1955. Males, females and nymphs. Ent89:188-195]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Female. TSBE6:149-180]
Lake [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Male. TSBE6:149-180]
In a stream running into a tarn [Malham tarn, VC64. 1-5 July 1953. Adults and nymphs. EMM90:115-117]
Stream [Near Mirfield, South-West Yorkshire. 4 July 1936. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 2 July 1969. Ent104:331-344]
In MV light trap [Whetstone, Hertfordshire. 1 July 1960. Male and females. LondonHets]
Lake [Near Afon Wen, Caernarvonshire. 6 July 1941. Females. TSBE8:169-230]
Ditch [Near Afon Wen, Caernarvonshire. 6 July 1941. Male. TSBE8:169-230]
In effluent lagoon [Rye Meads, Hertfordshire. 8 July 1961. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
Pond [Fengate, Northamptonshire. 14 July 1940. Male. TSBE9:151-195]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 13 July 1969. Ent104:331-344]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 15 July 1969. Nymphs. Ent104:331-344]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 15 July 1969. Ent104:331-344]

At MV light in a garden at 500ft [Banstead, Surrey. 19 July 1952. Males and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 20 July 1952. Males and females. EG4:269-272]
In pond [Burgh Heath, Surrey. 18 July 1970. LondonHets]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 16 July 1969. Ent104:331-344]
From dyke [Dartford Marshes, Kent. 19 July 1953. LondonHets]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 16 July 1969. Included nymphs. Ent104:331-344]
In *Myriophyllum* in lake [Near Skibbereen, West Cork. 17 July 1936. Male and females. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1936. Males and females. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1936. Males and females. TSBE6:149-180]
In *Nymphaea alba* in lake [Near Skibbereen, West Cork. 17 July 1936. TSBE6:149-180]
MV light trap [Wheathampstead, Hertfordshire. 18 July 1959. Ent94:137-143]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Males and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 22 July 1952. Males and female. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 25 July 1952. Males and females. EG4:269-272]
Pond [Cynwyd, Merionethshire. 22 July 1946. Male, females and nymphs. TSBE10:269-280]
Ditch [Cynwyd, Merionethshire. 25 July 1946. Male and female. TSBE10:269-280]
Ditch [Near Abererch, Caernarvonshire. 22 July 1941. TSBE8:169-230]
In dyke [Rye Meads, Hertfordshire. 24 July 1971. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 22 July 1959. Ent94:137-143]
River [Afon Erch, Caernarvonshire. 28 July 1941. Males and females. TSBE8:169-230]
At MV light in a garden at 500ft [Banstead, Surrey. 26 July 1952. Males and females. EG4:269-272]
River [Kilsheelan, South Tipperary. 31 July 1936. TSBE6:149-180]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]
In river [North Mymms, Hertfordshire. 29 July 1951. LondonHets]
Effluent lagoons [Rye Meads, Hertfordshire. 31 July 1965. Adults and nymphs. LondonHets]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 27 July 1969. Ent104:331-344]
Artificial lake [Braydon, North Wiltshire. 4 August 1937. TSBE6:149-180]
Pool in gravel pit [Hertfordbury, Hertfordshire. 4 August 1940. Male. LondonHets]
Moat [Jenningsbury, Hertfordshire. 3 August 1940. Male and females. TSBE9:151-195]
To tungsten filament light [Little Comberton, Worcestershire. 1 August 1995. EG48:23-33]
Lough [Lough Derg, South Galway. 2 August 1935. TSBE6:149-180]
Fish-pond [Near Badminton Park, West Gloucestershire. 3 August 1937. TSBE6:149-180]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Male. TSBE9:151-195]
Lake [Near Ipswich, VC25. 5 August 2010. HN16:8]
Carp pool [Near Shobdon, Herefordshire. 4 August 1936. TSBE6:149-180]
In a canal [Oxford Canal, Somerton, Oxfordshire. 4 August 1957. Males and females. Ent91:15-19]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 4 August 1950. Female. PRESL(A)29:17-22]
Pond [Wake Valley Pond, Epping Forest, South Essex. 5 August 1940. Female. TSBE9:151-195]
Lake [Anglesey. 8 August 1941. Males and females. TSBE8:169-230]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Female. TSBE9:151-195]
In UV light trap [Feltham, Middlesex. 9 August 1953. Females. EMM89:291]

Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Female. TSBE6:149-180]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Males. TSBE8:169-230]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Canal [Near Devizes Barracks, South Wiltshire. 7 August 1937. Males and females. TSBE6:149-180]
Lake [Near Gwalchmai, Anglesey. 8 August 1941. Males and females. TSBE8:169-230]
River [River Lea, Hertfordshire. 6 August 1940. Males and females. TSBE9:151-195]
River [River Lea, Hertfordshire. 6 August 1940. Males and females. TSBE9:151-195]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Males and females. PRESL(A)29:17-22]
In effluent ditch [Rye Meads, Hertfordshire. 7 August 1971. Adults and nymphs. LondonHets]
Canal [Somerton, Oxfordshire. 10 August 1940. Females. TSBE9:151-195]
In lake [Trent Park, Enfield, Middlesex. 10 August 1971. LondonHets]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 10 August 1969. Ent104:331-344]
MV light trap [Wheathampstead, Hertfordshire. 6 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 9 August 1959. Ent94:137-143]
In canal [Burnt Mill, Essex. 15 August 1971. LondonHets]
Meadow-pond [Countess Wear, near Exeter, South Devon. 13 August 1937. TSBE6:149-180]
Netted from subsidence lake [Foden's Flash, Near Sandbach, Cheshire. 13 August 1969. Ent104:331-344]
Quarry pool [Haytor Quarry Pools, South Devon. 15 August 1937. Female. TSBE6:149-180]
Boating and paddling pool [Near Beaumaris Pier, Anglesey. 14 August 1946. Nymph. TSBE10:269-280]
Ditch [Near Bryn Euryn, Denbighshire. 15 August 1946. Males and females. TSBE10:269-280]
Ditch [Near Bryn Euryn, Denbighshire. 15 August 1946. Males and females. TSBE10:269-280]
Stream [Rhos-on-Sea, Denbighshire. 13 August 1946. Females and nymphs. TSBE10:269-280]
Stream [Rhos-on-Sea, Denbighshire. 13 August 1946. Males, female and nymphs. TSBE10:269-280]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Males and females. TSBE10:269-280]
River [River Culm, Culm Yeo, South Devon. 15 August 1936. TSBE6:149-180]
River [River Exe, near Exeter, South Devon. 15 August 1936. TSBE6:149-180]
River [River Exe, Near Tiverton, North Devon. 14 August 1936. TSBE6:149-180]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 13 August 1950. Males and females. PRESL(A)29:17-22]
At over 1500ft [Ryders Hill, South Devon. 15 August 1937. Males. TSBE6:149-180]
In effluent ditch [Rye Meads, Hertfordshire. 15 August 1971. Adults and nymphs. LondonHets]
Lake next to the sea [Slapton Ley, South Devon. 13 August 1936. TSBE6:149-180]
In canal [Cheshunt, Hertfordshire. 17 August 1960. LondonHets]
River [Cheshunt, Hertfordshire. 18 August 1971. LondonHets]
In gravel pit [Cheshunt, Hertfordshire. 18 August 1971. LondonHets]
Pond [Hampstead Heath, Middlesex. 16 August 1949. EMM85:253]
Canal [Lower Heyford, Oxfordshire. 20 August 1940. Females. TSBE9:151-195]
Tarn [Near Glasfryn, Caernarvonshire. 18 August 1941. TSBE8:169-230]
Stream [Near Mirfield, South-West Yorkshire. 17 August 1935. TSBE6:149-180]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond in field [Near Newton Abbot, South Devon. 19 August 1937. TSBE6:149-180]
Clay-pit pool [Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond [Rhos-on-Sea, Denbighshire. 16 August 1946. Males and females. TSBE10:269-280]
River [River Lugg, Herefordshire. 19 August 1936. TSBE6:149-180]
River [River Teign above Newton Abbot, South Devon. 17 August 1937. TSBE6:149-180]

To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 20 August 1950. Male and female. PRESL(A)29:17-22]
Canal [Thrupp, Oxfordshire. 19 August 1940. Male and females. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 16 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 19 August 1959. Ent94:137-143]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]
In watercress beds [Lemsford Springs, Hertfordshire. 22 August 1971. LondonHets]
Loch [Loch Leven, Kinross and Fife. 24 August 1937. Males and females. TSBE6:149-180]
Flew into a room at night [Offley, near Hitchin, London. 22 August. Ent29:334-335]
Brackish pool [Pwllheli, Caernarvonshire. 22 August 1941. Female. TSBE8:169-230]
River [River Cherwell, Somerton, Oxfordshire. 21 August 1940. Males and females. TSBE9:151-195]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 21 August 1950. Males and females. PRESL(A)29:17-22]
In pool of river [Roydon Meads, Essex. 22 August 1971. LondonHets]
Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 August 1940. Males and females. TSBE9:151-195]
To MV light [Trawscoed, Cardiganshire. 22-23 August 1955. Males and female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 23-24 August 1955. Females. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 24-25 August 1955. Male and females. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 23 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
River estuary [Afon Rhyd-hir, Caernarvonshire. 27 August 1941. Males and females. TSBE8:169-230]
Pond in quarry [Blackburn, South Lancashire. 30 August 1944. Males. TSBE10:1-44]
In river [Colney Heath, Hertfordshire. 28 August 1971. LondonHets]
Lake [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Females. TSBE8:169-230]
Ditch [Near Abererch, Caernarvonshire. 27 August 1941. TSBE8:169-230]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
Pond [North Surrey. 27 August 1946. Females. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Females. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Males, females and nymphs. JSBE3:158-173]
Pond on farm [South Lancashire. 28 August 1944. Males and females. TSBE10:1-44]
MV light trap [Wheathampstead, Hertfordshire. 26 August 1959. Ent94:137-143]
In MV light trap [Whetstone, Hertfordshire. 28 August 1960. Females. LondonHets]
In MV light trap [Whetstone, Hertfordshire. 29 August 1960. Male and females. LondonHets]
From a pond [Wrotham Park, Hertfordshire. 29 August 1954. Males and females. Ent89:188-195]
Flew into a salt-marsh at the coast [Seaton Sluice, Northumberland. 2-4 September 1958. Ent95:62-63]
Pond [Wake Valley Pond, Epping Forest, South Essex. 3 September 1940. Male. TSBE9:151-195]
In pond [Blackheath, Kent. 9 September 1978. LondonHets]
In village pond [Cholesbury, Buckinghamshire. 10 September 1971. LondonHets]
Canal [Farnborough, Surrey. 8 September 1940. Male. TSBE9:151-195]
In river [Latimer, Buckinghamshire. 10 September 1971. LondonHets]
Pond [Baldestone, South Lancashire. 12 September 1944. Male and females. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 12 September 1944. Males. TSBE10:1-44]
MV light trap [Wheathampstead, Hertfordshire. 13 September 1959. Ent94:137-143]
Farm-yard pond [Baldestone, South Lancashire. 16 September 1944. Female. TSBE10:1-44]
Pond [Haileybury, Hertfordshire. 20 September 1939. LondonHets]
Stream [Mimms Wash Stream, Middlesex. 20 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Near Blackburn, South Lancashire. 16 September 1944. Male and females. TSBE10:1-44]
Pond [Near Dinkley Ferry, South Lancashire. 16 September 1944. Males and females. TSBE10:1-44]

Pond on farm [South Lancashire. 18 September 1941. Adults. TSBE10:1-44]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 20 September 1969. Ent104:331-344]
Swampy area [Beech Hill Lake, Enfield, Middlesex. 25 September 1953. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 25 September 1953. Males. EG7:97-111&157-166&213-223]
Netted from a pond [Blackburn, Lancashire. 22 September 1942. Ent76:117-122]
In lake [Epping Plain, Essex. 25 September 1964. Males and female. LondonHets]
In cattle pond [Epping Upland, Essex. 25 September 1964. Male. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
In village pond [Lindsey Street, Essex. 25 September 1964. Males and female. LondonHets]
Effluent lagoon [Rye Meads, Hertfordshire. 24 September 1964. Female. LondonHets]
In lake [Tiln Kiln Ponds, Epping, Essex. 25 September 1964. Male and females. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 22 September 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Bookham Common, Surrey. 29 September 1951. LondonHets]
In dyke [Higham Marshes, Kent. 28 September 1946. LondonHets]
Reservoir [Langho, South Lancashire. 30 September 1944. Female. TSBE10:1-44]
Pond [Nazeing, Essex. 29 September 1964. LondonHets]
Effluent lagoon [Rye Meads, Hertfordshire. 30 September 1961. Male. LondonHets]
Under marginal vegetation in effluent lagoon [Rye Meads, Hertfordshire. 27 September 1964. LondonHets]
Pond [South Lancashire. 28 September 1944. Female. TSBE10:1-44]
In river [Broad Colney, Hertfordshire. 1 October 1971. LondonHets]
In river [Colney Street, Hertfordshire. 1 October 1971. LondonHets]
In river and overflow [Little Parndon, Essex. 5 October 1964. LondonHets]
In draught pools in brook [North Mymms, Hertfordshire. 5 October 1964. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 4 October 1964. LondonHets]
Pond [Blackburn, South Lancashire. 6 October 1944. Males and females. TSBE10:1-44]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
Overflow sump [Lemsford Springs, Hertfordshire. 10 October 1971. LondonHets]
In dyke [Little Parndon, Essex. 6 October 1964. LondonHets]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
From a pond [Wrotham Park, Hertfordshire. 10 October 1954. Males and females. Ent89:188-195]
In weedy dyke [Abbey Wood Marshes, Kent. 15 October 1958. LondonHets]
In reservoir [Aldenham Reservoir, Hertfordshire. 14 October 1970. LondonHets]
Pond [Blackburn, South Lancashire. 14 October 1944. Females. TSBE10:1-44]
In farm pond [Brickenden, Hertfordshire. 11 October 1964. LondonHets]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
Peat pool, gravel pit, pond and ditch [Rye Meads, Hertfordshire. 11 October 1964. LondonHets]
In gravel pit pool [Rye Meads, Hertfordshire. 11 October 1970. LondonHets]
In river [St Albans, Hertfordshire. 14 October 1970. LondonHets]

In ponds [Stanmore Ponds, Middlesex. 14 October 1970. LondonHets]
Park pond [Blackburn, South Lancashire. 18 October 1944. Males, female and nymphs. TSBE10:1-44]
In gravel pit [Nazeing, Essex. 20 October 1961. Females. LondonHets]
In stream [Rye Meads, Hertfordshire. 20 October 1968. LondonHets]
In water cress in effluent stream [Rye Meads, Hertfordshire. 17 October 1970. LondonHets]
On *Typha* [Rye Meads, Hertfordshire. 17 October 1970. LondonHets]
In dyke [Rye Meads, Hertfordshire. 17 October 1970. LondonHets]
In lake [Southgate, Middlesex. 17 October 1970. LondonHets]
In canal [Cheshunt, Hertfordshire. 22 October 1970. LondonHets]
In dyke [Cheshunt, Hertfordshire. 22 October 1970. LondonHets]
Pond [Clitheroe, South Lancashire. 21 October 1944. Males and females. TSBE10:1-44]
From a flood relief channel of a river, sweeping stands of *Glyceria maxima* [Coronation Cut, River Welland, Spalding, VC53. 22 October 2007. HN10:13]
In lake [Epping Forest, Essex. 22 October 1964. LondonHets]
In ponds [Epping Forest, Essex. 22 October 1964. LondonHets]
In disused farm pond [Gt Parndon, Essex. 23 October 1964. LondonHets]
In duck pond [Potter Street, Essex. 22 October 1962. LondonHets]
In lake and pond in pasture [Potter's Bar Park, Hertfordshire. 22 October 1970. LondonHets]
In roadside ditch [Rye Meads, Hertfordshire. 22 October 1961. Male. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 22 October 1961. Males and females. LondonHets]
In lagoon [Rye Meads, Hertfordshire. 21 October 1967. Females. LondonHets]
Lagoon [Rye Meads, Hertfordshire. 21 October 1967. Females. LondonHets]
In dyke [Waltham Abbey, Essex. 22 October 1970. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 29 October 1953. Male. EG7:97-111&157-166&213-223]
River [Cassiobury Park, Hertfordshire. 30 October 1970. LondonHets]
In pond [Hadley Common, Monken Hadley, Hertfordshire. 30 October 1970. LondonHets]
In pond [Hadley Green, Barnet, Hertfordshire. 30 October 1970. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond in field [Lee, Kent. 30 October 1897. LondonHets]
In duck pond [Potter Street, Essex. 30 October 1964. LondonHets]
River [River Ouse, near Bedford, Bedfordshire. 29 October 1940. Male. TSBE9:151-195]
In stream and pool [Rye Meads, Hertfordshire. 28 October 1961. Males and females. LondonHets]
In canal and in river [Watford, Hertfordshire. 30 October 1970. LondonHets]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
In effluent lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
In effluent stream and river [Rye Meads, Hertfordshire. 8 November 1964. LondonHets]
Pond [Darwen, South Lancashire. 11 November 1944. Female. TSBE10:1-44]
Lake [Llyn Glasfryn, Caernarvonshire. 19 November 1940. Males and females. TSBE8:169-230]
Lake [Near Afon Wen, Caernarvonshire. 19 November 1940. Males and females. TSBE8:169-230]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 November 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Male and females. TSBE8:169-230]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
In pond [Blackheath, Kent. 27 November 1957. LondonHets]
Pond [Dyrham Park, Hertfordshire. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 November 1953. Male and females. EG7:97-111&157-166&213-223]

Stream [Mimms Wash Stream, Middlesex. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Gilsborne Park, near Hertford, Hertfordshire. 3 December 1949. Male. LondonHets]
Tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male and females. TSBE8:169-230]
Lake [Beech Hill Lake, Hertfordshire. 6 December 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Near Brynhynnog, Caernarvonshire. 10 December 1940. Male. TSBE8:169-230]
In pools of gravel workings [Old Parkbury, Hertfordshire. 10 December 1964. LondonHets]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Rye Meads, Hertfordshire. 11 December 1971. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Female. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 20 December 1953. Females. EG7:97-111&157-166&213-223]
In gravel pit pool [Smallford, Hertfordshire. 17 December 1971. LondonHets]
In gravel-pit pool [St Albans, Hertfordshire. 17 December 1971. LondonHets]
In old cress beds [West Hyde, Hertfordshire. 17 December 1971. LondonHets]
In pools and ditches in a marsh, and in a stream [Anglesey. August 1932. EMM68:231-232]
Marsh [Arklow, Co Wicklow. July 1926. IrelandHets]
Stream choked with vegetation and broken up into small pools [Ascot Place, VC22. 1963. Normal and flightless forms. EMM101:217-229]
Netted in a lake [Ashdown Forest, Sussex. June 1932. EMM68:38-39]
Among *Glyceria* in a fish-pond [Badminton Park, Gloucestershire. Brachypter. TSBE5:259-280]
At UV light [Banstead, Surrey. 1953. Male. EMM90:166]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
In garden pond [Blackheath, Kent. 1958-1961. LondonHets]
River [Brecon, Breconshire. August 1936. TSBE6:149-180]
In the weeds of a river [Brede, Sussex. July 1936. EMM72:258-259]
In dykes and ditches [Brooklands, Ivychurch and Appledore, Kent. September 1957. EMM94:93]
Sandpit [Camber, East Sussex. HN11:7]
Pondside [Carmarthen, Carmarthenshire. EMM48:187-189]
In a reservoir of clear fresh water [Castle Carrock, Carlisle, Cumberland. April 1938. EMM74:258]
Lakes [Clifden and Roundstone, West Galway. August 1934. IrelandHets]
Ponds [Co Dublin. IrelandHets]
Stream [Coe Fen, Cambridge. April 1941. TSBE9:151-195]
Pool in park-land [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
In ponds [Cumberland. 1916. EMM53:112-113]
In ponds inland, streams and brackish water in marshes [Cumberland. EMM63:224-226]
In a mill stream [Dumfriesshire. May. EMM76:179-180]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Brick pit pool, parasitised by a Gregarine protozoan [Dunwear, near Bridgwater, North Somerset. TSBE8:231-290]
Pond [Dyrham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
In temporary pools [Esher Common, Surrey. 1922-1925. LondonHets]
From a lake [Esthwaite Lake, Cumbria. Male. HN8:2]
Dredged from rivers, drains and ditches, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In lake [Garden of Buckingham Palace. PTSLENHS1963Part2:75-98]

In pools [Gilston, Largoward, Fife. EMM88:108]
In lake [Grounds of Buckingham Palace, Middlesex. 1962. LondonHets]
In a pond [Hadley Common, Hertfordshire. EMM90:168]
Ponds and streams [Hampshire and Isle of Wight. HantsHets]
In a pond [Hatchet Pond, Hampshire. TSBE5:259-280]
Netted in pond [Hatfield Forest NNR, Essex. EMM140:89-96]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
Pond [Histon, Cambridgeshire. May 1941. TSBE9:151-195]
Running water [Holt, Dorset. TSBE9:151-195]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Males and females. Ent93:212-213]
To electric light [Ipswich. 1895. Ent28:313-314]
From lochan [Isle of Lewis, Hebrides. HN11:8]
From a loch [Isle of Skye, Hebrides. HN11:8]
In lakes and tarns [Lake District. Macan1965]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
Lake [Lake Windermere. EMM90:115-117]
From reed-beds of a lake [Lake Windermere. TSBE18:1-18]
From a pond [Langham Pond, Runnymede, Berkshire. February. Males and females. HN11:7]
Pond [London area. TSBE16:1-48]
From pond [Longleat Park, North Wiltshire. JSBE2:165-166]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
In brooks and in brackish water [Martlesham and Ipswich, Suffolk. SuffolkHets]
Lakes [Milford, West Donegal. IrelandHets]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
Lakes [Mullingar, Westmeath. May 1901. IrelandHets]
Stream [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
Pond [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
River [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
Artificial pool [Near Aymestry, Herefordshire. August 1936. TSBE6:149-180]
From dykes and ponds [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
River [Near Flatford Mill, Suffolk. EMM100:88-90]
Ponds [Near Wexford and Ardeavan, Co Wexford. August 1925. IrelandHets]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Ponds, pools, rhyne, river [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1937. Adults. JSBE3:158-173]
Canal [Oxford Canal, Somerton, Oxfordshire. 1940-1949. Ent91:15-19]
In a canal [Pett Level, East Sussex. September 1950. Ent87:45-53]
Weeds on bed of river [River Avon, South Hampshire. TSBE9:151-195]
From a river [River Colne, Staines Moor, Middlesex. HN11:7]
River [River Kennett, Thatcham, Berkshire. TSBE9:151-195]
In a river [River Lugg, Aymestrey, Herefordshire. TSBE5:259-280]
Overflow pond [River Lugg, near Holme Lacey, Herefordshire. August 1936. TSBE6:149-180]
From a river [River Ver, Hertfordshire. HN8:12]
Water netting in a river [River Wandle, South London, VC16. BJENH12:193-213]
In a river [River Yeo, Congresbury, North Somerset. TSBE5:259-280]
To light in a field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 1933-1936. Male and females. PRESL(A)13:19-24]
In pool and pond [Ruislip LNR, Middlesex. 1963-1964. LondonHets]
Pond netting ditch/pond [Rye Meads NR, Hertfordshire. 1996-1997. EMM135:161-167]
From a pool near the coast [Saltfleetby-Theddlethorpe NNR, North Lincolnshire. HSGN3:11]
Netted from rock/shingle pool, margin of loch/reservoir and a stream [Scotland. May 1962. EMM99:68-71]

In ponds and ditches [Southern England. JSBE5:153-158]
Mere, ponds, river/stream and artificial water bodies [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Pool full of sedges in disused canal-bed [Stretton Grandison, Herefordshire. August 1936. TSBE6:149-180]
Netted from lochs [Sutherland and Caithness. July 1955. EG8:236-241]
Reservoir [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Netting in mining subsidence pond [VC67. EG46:221-225]
Pond [Viaduct Pond, Hampstead Heath, London. PTSLENHS1949-50:36-38]
From river/sewer [Victoria, Middlesex. July 1969. LondonHets]
Sewer dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
MV light trap in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
From aquatic dune slack [Whiteford Burrows, Glamorgan. 1960-1961. Ent100:157-165]
Moth trap in a garden [Woodmancote, Gloucestershire. 2013. HN22:9]
Prey to adult males of *Aquarius najas* [Wray Castle, Lake Windermere. September 1946. EMM85:169-173]
Pond [Wrotham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
In pool [Ystumtuen, Cardiganshire. EMM92:54-64]

Sigara falleni (Fieber) (Corixidae)
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Males and females. TSBE6:149-180]
Stream [Mimms Wash Stream, Middlesex. 10 January 1954. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 11 January 1953. Male. EG7:97-111&157-166&213-223]
In gravel quarry lagoon [Radwell, VC30. 15 January 2006. Male. HN7:12]
Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Males and females. EG7:97-111&157-166&213-223]
In weedy pool fouled by sheep [Near Rickmansworth, Hertfordshire. 16 January 1977. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 28 January 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Male. EG7:97-111&157-166&213-223]
In navigation [Rye Meads, Hertfordshire. 31 January 1971. LondonHets]
In stream [Rye Meads, Hertfordshire. 6 February 1971. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 15 February 1953. Male and females. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Females. EG7:97-111&157-166&213-223]
Ponds [Richmond Park, Surrey. 4 March 1957. Males and females. EMM93:216]
Lake [Beech Hill Lake, Hertfordshire. 8 March 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Male. EG7:97-111&157-166&213-223]
On banks/emergent vegetation of stream [Ascot Place, VC22. 14 March 1963. Males and females. EMM101:217-229]
Seen in flight from a lake [Ascot Place, VC22. 15 March 1963. EMM101:217-229]
Pond [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
Pool [Near Chew Magna, North Somerset. 12 March 1938. Males and females. TSBE8:231-290]
Ponds [Richmond Park, Surrey. 11 March 1957. Males and females. EMM93:216]
In deep pool [Rye Meads, Hertfordshire. 18 March 1972. LondonHets]
In a dyke bordering a seawall, in marginal vegetation [Snettisham Beach, The Wash, West Norfolk. 19 March 2005. EMM142:229-234]
In pond in orchard [Gt Amwell, Hertfordshire. 23 March 1940. LondonHets]
Pond [Richmond Park, Surrey. 21 March 1954. Female. EMM91:92-95]

Pond [Richmond Park, Surrey. 21 March 1954. Males. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Males and females. EMM91:92-95]
In gravel pit pool [Rye Meads, Hertfordshire. 25 March 1972. LondonHets]
Stream, in flight/out of water [Ascot Place, VC22. 28 March 1963. Females. EMM101:217-229]
In ditch [Gt Amwell, Hertfordshire. 28 March 1940. LondonHets]
On banks/emergent vegetation of stream and in flight [Ascot Place, VC22. 2 April 1963. Males and females. EMM101:217-229]
In pond in field [Little Amwell, Hertfordshire. 5 April 1940. LondonHets]
Pond in field [Near Hertford Heath, Hertfordshire. 5 April 1940. TSBE9:151-195]
In a fishing pond [St Merryn, Cornwall. 4 April 2000. CornwallHets]
In gravel pit pond [Broxbourne, Hertfordshire. 10 April 1947. LondonHets]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 6 April 1969. Ent104:331-344]
Temporary pond among grass [Epsom Common, Surrey. 6 April 1966. Female. LondonHets]
Lake [Near Afon Wen, Caernarvonshire. 7 April 1941. Males and females. TSBE8:169-230]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
In garden pond [Haileybury, Hertfordshire. 11 April 1940. Male and female. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Female. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Female. TSBE9:151-195]
In dyke and sphagnum pool [Tregaron Bog, Cardiganshire. 15 April 1955. Males and females. EMM92:54-64]
Stream, in flight/out of water [Ascot Place, VC22. 16 April 1963. Males and females. EMM101:217-229]
Stream, in flight/out of water [Ascot Place, VC22. 19 April 1963. Males and females. EMM101:217-229]
River [River Lugg, Herefordshire. 17 April 1936. TSBE6:149-180]
Ditch [Rye Meads, Hertfordshire. 19 April 1969. LondonHets]
Stream [Rye Meads, Hertfordshire. 19 April 1969. LondonHets]
Ditch/drain in meadow [Somerton, Oxfordshire. 16 April 1940. Male. TSBE9:151-195]
Canal [Somerton, Oxfordshire. 16 April 1940. Males and female. TSBE9:151-195]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 17 April 1969. Ent104:331-344]
Cattle pond [Wrotham Park, Middlesex. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
In pond among weed [Hadley Green, Barnet, Hertfordshire. 21 April 1972. LondonHets]
Pond [Hadley Green, Hertfordshire. 23 April 1953. Female. EG7:97-111&157-166&213-223]
In weedy effluent channel [Rye Meads, Hertfordshire. 21 April 1968. LondonHets]
In pasture pond [Wrotham Park, Enfield, Middlesex. 21 April 1972. LondonHets]
In farm pond [Brickenden Liberty, Hertfordshire. 1 May 1971. LondonHets]
Stream [Coe Fen, Cambridge. 2 May 1941. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 4 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Botanic Gardens, Cambridge. 7 May 1941. TSBE9:151-195]
In gravel working. Had two red mites under its wings [Broxbourne Meads, Hertfordshire. 10 May 1962. Female. LondonHets]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Male and females. EG7:97-111&157-166&213-223]
Ditch [Jesus College, Cambridgeshire. 6 May 1941. TSBE9:151-195]
Pond [Near Brighton, East Sussex. 15 May 1940. Males and females. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Males and females. TSBE9:151-195]
Feeder to river [Roydon Meads, Essex. 13 May 1962. Female. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 13 May 1953. Males and females. EG7:97-111&157-166&213-223]
In gravel pit pool [Rye Meads, Hertfordshire. 16 May 1971. Male. LondonHets]
At MV light [Banstead, Surrey. 25 May 1953. Females. LondonHets]

Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
In pasture pond [Wrotham Park, Enfield, Middlesex. 22 May 1971. LondonHets]
In pond [Hadley Green, Barnet, Hertfordshire. 29 May 1971. Female. LondonHets]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 5 June 1941. Males and females. TSBE8:169-230]
Pond [Blackburn, South Lancashire. 8 June 1944. Male and female. TSBE10:1-44]
In pond [Thursley Common, Surrey. 12 June 1973. LondonHets]
In pools [Enfield, Middlesex. 17 June 1942. Females. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 19 June 1971. LondonHets]
At MV light [Banstead, Surrey. 23 June 1953. Male. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 23 June 1959. Ent94:137-143]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. Female. TSBE8:169-230]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. TSBE8:169-230]
Artificial lake [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
In gravel workings [Rye Meads, Hertfordshire. 26 June 1965. LondonHets]
At UV light [Whitfield, south-east Kent. 29 June 1952. Males and females. EMM89:279]
At MV light in a garden at 500ft [Banstead, Surrey. 1 July 1952. Male. EG4:269-272]
At MV light [Banstead, Surrey. 4 July 1953. Male. LondonHets]
Saltings [Middle Stoke, Isle of Grain, Kent. 1 July 2012. BJENH26:177-182]
Stream [Near Mirfield, South-West Yorkshire. 4 July 1936. TSBE6:149-180]
River [Afon Erch, Caernarvonshire. 10 July 1941. Females. TSBE8:169-230]
Lake [Near Afon Wen, Caernarvonshire. 6 July 1941. Males and females. TSBE8:169-230]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
In lake [Ockley, Surrey. 11 July 1972. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 11 July 1959. Ent94:137-143]
At MV light in a garden at 500ft [Banstead, Surrey. 20 July 1952. Males and females. EG4:269-272]
In pool [Burgh Heath, Surrey. 18 July 1970. LondonHets]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 16 July 1969. Included nymphs. Ent104:331-344]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 16 July 1969. Included nymphs. Ent104:331-344]
In navigation [Rye Meads, Hertfordshire. 20 July 1968. Female. LondonHets]
Gravel pond [Waltham, Surrey. 18 July 1970. LondonHets]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Female. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 25 July 1952. Males and females. EG4:269-272]
Pond [Cynwyd, Merionethshire. 22 July 1946. Female and nymphs. TSBE10:269-280]
Ditch [Cynwyd, Merionethshire. 25 July 1946. Females. TSBE10:269-280]
Backwater of a river [Cynwyd, Merionethshire. 25 July 1946. Males, female and nymphs. TSBE10:269-280]
In gravel pit pool [Rye Meads, Hertfordshire. 25 July 1970. LondonHets]
In silt in drying-up lagoon [Rye Meads, Hertfordshire. 24 July 1971. LondonHets]
River [Afon Erch, Caernarvonshire. 28 July 1941. Males and females. TSBE8:169-230]
At MV light in a garden at 500ft [Banstead, Surrey. 26 July 1952. Male. EG4:269-272]
In effluent lagoon [Rye Meads, Hertfordshire. 31 July 1965. LondonHets]
Fish-pond [Near Badminton Park, West Gloucestershire. 3 August 1937. TSBE6:149-180]
Lake [Near Ipswich, VC25. 5 August 2010. HN16:8]
Carp pool [Near Shobdon, Herefordshire. 4 August 1936. TSBE6:149-180]
In a canal [Oxford Canal, Somerton, Oxfordshire. 4 August 1957. Males and females. Ent91:15-19]
Lake [Anglesey. 8 August 1941. Males and females. TSBE8:169-230]
At light [Barton Broad, Norfolk. 7 August 1938. TSBE8:231-290]

In lake [Enfield, Middlesex. 10 August 1971. LondonHets]
In UV light trap [Feltham, Middlesex. 9 August 1953. Males and females. EMM89:291]
In light trap [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1953. LondonHets]
Pool behind sand dunes [Malldraeth Sands, Anglesey. 7 August 1941. Male. TSBE8:169-230]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Male and females. TSBE6:149-180]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Female. TSBE8:169-230]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Canal [Near Devizes Barracks, South Wiltshire. 7 August 1937. Males and females. TSBE6:149-180]
Lake [Near Gwalchmai, Anglesey. 8 August 1941. Males and females. TSBE8:169-230]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Female. TSBE8:169-230]
River [River Lea, Hertfordshire. 6 August 1940. Male and females. TSBE9:151-195]
River [River Lea, Hertfordshire. 6 August 1940. Males and females. TSBE9:151-195]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Females. PRESL(A)29:17-22]
MV light trap [Wheathampstead, Hertfordshire. 9 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 10 August 1959. Ent94:137-143]
Abandoned sandpits on coast [Camber, East Sussex. 14 August 2005. Males. HN6:7]
Pools [Countess Wear, near Exeter, South Devon. 13 August 1937. Female. TSBE6:149-180]
Meadow-pond [Countess Wear, near Exeter, South Devon. 13 August 1937. TSBE6:149-180]
Boating pool [Llandudno, Caernarvonshire. 13 August 1946. Female. TSBE10:269-280]
Clay-pit pool [Near Newton Abbot, South Devon. 13 August 1937. TSBE6:149-180]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Female. TSBE10:269-280]
River [River Exe, near Exeter, South Devon. 15 August 1936. TSBE6:149-180]
River [River Exe, Near Tiverton, North Devon. 14 August 1936. TSBE6:149-180]
To light in field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 15 August 1947. Female. PRESL(A)29:17-22]
In effluent ditch [Rye Meads, Hertfordshire. 15 August 1971. LondonHets]
Lake next to the sea [Slapton Ley, South Devon. 13 August 1936. TSBE6:149-180]
In canal [Stort Navigation, Burnt Mill, Essex. 15 August 1971. LondonHets]
In gravel pits, canals and river [Cadmore Lane, Hertfordshire. 18 August 1971. LondonHets]
Pond [Hampstead Heath, Middlesex. 16 August 1949. EMM85:253]
In pond [Hampstead Heath, Middlesex. 17 August 1949. LondonHets]
Stream [Near Mirfield, South-West Yorkshire. 17 August 1935. TSBE6:149-180]
Pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Pond in field [Near Newton Abbot, South Devon. 19 August 1937. TSBE6:149-180]
Clay-pit pool [Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
River [River Lugg, Herefordshire. 19 August 1936. TSBE6:149-180]
Canal [Thrupp, Oxfordshire. 19 August 1940. Male and female. TSBE9:151-195]
Lake [Beech Hill Lake, Hertfordshire. 25 August 1953. Male and females. EG7:97-111&157-166&213-223]
In watercress beds [Lemsford Springs, Hertfordshire. 22 August 1971. LondonHets]
Loch [Loch Leven, Kinross and Fife. 24 August 1937. Male. TSBE6:149-180]
Stream [North Surrey. 23 August 1946. Male and females. JSBE3:158-173]
Pond [North Surrey. 23 August 1946. Males and female. JSBE3:158-173]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
Horse pond [North Surrey. 24 August 1946. Male and females. JSBE3:158-173]
Pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
River [River Cherwell, Somerton, Oxfordshire. 21 August 1940. Males and females. TSBE9:151-195]
In river pool [Roydon Meads, Essex. 22 August 1971. LondonHets]

Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 August 1940. Male and female. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 23 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 24 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
River estuary [Afon Rhyd-hir, Caernarvonshire. 27 August 1941. Males and females. TSBE8:169-230]
From a mere [Framlingham Mere, VC25. 29 August 2001. HN11:14]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 31 August 1950. Male. PRESL(A)29:17-22]
In MV light trap [Whetstone, Hertfordshire. 29 August 1960. Male. LondonHets]
From a pond [Wrotham Park, Hertfordshire. 29 August 1954. Males and females. Ent89:188-195]
Quarry [Blackburn, South Lancashire. 1 September 1944. Females. TSBE10:1-44]
In river [Sarrat Mill, near Chorley Wood, Hertfordshire. 10 September 1971. Male. LondonHets]
MV light trap [Wheathampstead, Hertfordshire. 6 September 1959. Ent94:137-143]
Pond [Baldestone, South Lancashire. 12 September 1944. Female. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 12 September 1944. Female. TSBE10:1-44]
MV light trap [Wheathampstead, Hertfordshire. 13 September 1959. Ent94:137-143]
In navigations [Rye House, Hertfordshire. 18 September 1971. LondonHets]
Pond on farm [South Lancashire. 18 September 1941. Adults. TSBE10:1-44]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Cattle pond [Wrotham Park, Middlesex. 20 September 1953. Male. EG7:97-111&157-166&213-223]
Lake [Beech Hill Lake, Hertfordshire. 25 September 1953. Female. EG7:97-111&157-166&213-223]
Netted from a pond [Blackburn, Lancashire. 22 September 1942. Ent76:117-122]
Pond [Cherry Tree, South Lancashire. 22 September 1944. Adults. TSBE10:1-44]
In ditch [Epping Green, Epping, Essex. 25 September 1964. Male and female. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
In village pond [Lindsey Street, Epping, Essex. 25 September 1964. Male and female. LondonHets]
In pond [Bookham Common, Surrey. 29 September 1951. LondonHets]
In dykes [Higham Marshes, Kent. 28 September 1946. LondonHets]
Netted in lagoon in gravel quarry [Near Bedford, VC30. 29 September 2005. Male. HN7:12]
Effluent lagoon with overhanging marginal vegetation [Rye Meads, Hertfordshire. 27 September 1964. LondonHets]
In river [Colney Street, Hertfordshire. 1 October 1971. LondonHets]
Effluent lagoon under marginal vegetation [Rye Meads, Hertfordshire. 4 October 1964. LondonHets]
In gravel working [Smallford, Hertfordshire. 5 October 1964. Female. LondonHets]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
In dyke [Parndon Mill, Essex. 6 October 1964. LondonHets]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Male and female. TSBE10:1-44]
In reservoir [Aldenham Reservoir, Hertfordshire. 14 October 1970. LondonHets]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Male. EG7:97-111&157-166&213-223]
Gravel pit [Maple Cross, Hertfordshire. 14 October 1970. LondonHets]
In river and overflow ditch [Parndon Mill, Essex. 15 October 1964. LondonHets]
In gravel working, peat pool and dyke [Rye Meads, Hertfordshire. 11 October 1964. LondonHets]

In newly flooded gravel pit [Rye Meads, Hertfordshire. 11 October 1970. LondonHets]
In ponds [Stanmore, Middlesex. 14 October 1970. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 11 October 1953. Males. EG7:97-111&157-166&213-223]
In dyke in *Callitriche* [Rye Meads, Hertfordshire. 20 October 1962. Male and female. LondonHets]
Stream [Rye Meads, Hertfordshire. 20 October 1968. LondonHets]
In lake [Southgate, Middlesex. 17 October 1970. LondonHets]
In gravel lagoon, canal and dyke [Cadmore Lane, Hertfordshire. 22 October 1970. LondonHets]
In bomb hole [Esher Common, Surrey. 23 October 1951. LondonHets]
In lake [Potter's Bar Park, Hertfordshire. 22 October 1970. LondonHets]
In lagoons [Rye Meads, Hertfordshire. 21 October 1967. Male and females. LondonHets]
Dyke [Waltham Abbey, Essex. 22 October 1970. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 29 October 1953. Male. EG7:97-111&157-166&213-223]
In river [Colney Heath, Hertfordshire. 30 October 1970. LondonHets]
In pond [Hadley Green, Barnet, Hertfordshire. 30 October 1970. Male. LondonHets]
Field pond [Harlow, Essex. 27 October 1964. Female. LondonHets]
Netted in lake edge [Hatfield Forest NNR, Essex. 27 October 1999. EMM140:89-96]
In river [Pishiobury Park, Essex. 26 October 1964. LondonHets]
Pond [River Ouse, near Bedford, Bedfordshire. 29 October 1940. Male. TSBE9:151-195]
In effluent stream [Rye Meads, Hertfordshire. 31 October 1971. LondonHets]
In river [Watford, Hertfordshire. 30 October 1970. LondonHets]
Lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Effluent lagoons [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Lake [Starborough, Hertfordshire. 1 November 1970. LondonHets]
In effluent stream [Rye Meads, Hertfordshire. 8 November 1964. LondonHets]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males. EG7:97-111&157-166&213-223]
Netted in lake edge [Hatfield Forest NNR, Essex. 12 November 1999. EMM140:89-96]
Lake [Near Afon Wen, Caernarvonshire. 19 November 1940. Males and females. TSBE8:169-230]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Males. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
In lake [Starborough, Hertfordshire. 5 December 1971. LondonHets]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Male and female. EG7:97-111&157-166&213-223]
In deep pool [Rye Meads, Hertfordshire. 11 December 1971. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Male. EG7:97-111&157-166&213-223]
In pond [Hadley Green, Barnet, Hertfordshire. 19 December 1971. LondonHets]
Gravel pit [Maple Cross, Hertfordshire. 17 December 1971. LondonHets]
In gravel pit [Smallford, Hertfordshire. 17 December 1971. LondonHets]
In gravel-pit pool [Tyttenhanger, Hertfordshire. 19 December 1971. LondonHets]
In old watercress bed [West Hyde, Hertfordshire. 17 December 1971. LondonHets]
In gravel pit pool [Rye Meads, Hertfordshire. 27 December 1971. LondonHets]
In a lake [Anglesey. August 1932. Male. EMM68:231-232]
Lake [Ascot Place, VC22. 1963. Normal and flightless forms. EMM101:217-229]
Stream choked with vegetation and broken up into small pools [Ascot Place, VC22. 1963. Normal and flightless forms. EMM101:217-229]
Among *Glyceria* in a fish-pond [Badminton Park, Gloucestershire. Brachypter. TSBE5:259-280]
At UV light [Banstead, Surrey. 1953. Males and females. EMM90:166]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
Lagoon in a gravel quarry [Between Bedford and Willington, Bedfordshire. 2005. EMM142:229-234]

Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
Artificial lake [Braydon, North Wiltshire. Male and female. TSBE6:149-180]
Artificial lake [Braydon, North Wiltshire. TSBE6:149-180]
In gravel pit pool [Broad Colney, Hertfordshire. LondonHets]
Lake [Brownsea Island, Dorset. TSBE18:19-33]
Pondside [Carmarthen, Carmarthenshire. EMM48:187-189]
Ponds [Co Dublin. IrelandHets]
Stream [Coe Fen, Cambridge. April 1941. TSBE9:151-195]
Stream [Coe Fen, Cambridge. April 1941. TSBE9:151-195]
Pool in park-land [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
In freshwater lakes and ponds [Cumberland. EMM63:224-226]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
In temporary pools [Esher Common, Surrey. 1922-1925. LondonHets]
Dredged from rivers, drains and ditches, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In a pond [Hadley Common, Hertfordshire. EMM90:168]
Pool [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
Ponds [Hertfordshire. 1959. Male. Ent94:137-143]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Males and females. Ent93:212-213]
Ballast pit [Killarney, North Kerry. IrelandHets]
In lake and tarns [Lake District. Macan1965]
From a stream [Llangorse Lake, Brecon, Brecknock. May 1950. EMM87:156]
From pond [Longleat Park, North Wiltshire. JSBE2:165-166]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
In a lough [Monkhill Lough, Cumberland. EMM51:145-146]
Pond on moor [Near Bramshaw, New Forest, South Hampshire. August 1936. TSBE6:149-180]
From dyke [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
In a stream [Near Cemlyn, Anglesey. TSBE6:149-180]
Lakes [Near Galway and Moycullen, West Galway. September 1905. IrelandHets]
In a fishing pond [Near St Merryn, West Cornwall. 2000. Huxley2003]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Pools, rivers, ponds, clay pits [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1938. Adults. JSBE3:158-173]
Canal [Oxford Canal, Somerton, Oxfordshire. 1940-1949. Ent91:15-19]
In a river [River Lugg, Aymestrey, Herefordshire. TSBE5:259-280]
River [River Lugg, Herefordshire. August 1936. TSBE6:149-180]
Artificial pool [River Lugg, Herefordshire. August 1936. TSBE6:149-180]
Backwater of a river [River Stour, Tuckton Bridge, Hampshire. July 1922. EMM58:231]
In a river [River Yeo, Congresbury, North Somerset. TSBE5:259-280]
Predated by a bat after it left a river [River Yeo, North Somerset. TSBE8:231-290]
To light in a field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 1933-1936. Male. PRESL(A)13:19-24]
In pool [Ruislip LNR, Middlesex. 1963-1964. LondonHets]
In lakes and rivers [South and East England. Macan1965]
Weedy stream [South Petherton, South Somerset. TSBE9:151-195]
Streams [South-east England. TSBE16:1-48]
Mere, ponds, river/stream and artificial water body [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Reservoir [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Pond [Viaduct Pond, Hampstead Heath, London. PTSLENHS1949-50:36-38]
MV light trap in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
Pond [Wrotham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]

Sigara fallenoidea (Hungerford) (Corixidae)
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
At the edge of a lough [Lough Derg, South Galway. 29 July 1936. Males. TSBE3:33-47]
At the edge of a lough [Lough Derg, South Galway. 2 August 1935. Males. TSBE3:33-47]
Lowland lakes [Ireland. HSGN14:10]
At the margins of calcareous lakes [Ireland. S&L1959]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
Alkaline loughs [Shannon area, Ireland. EMM94:26-31]

Sigara fossarum (Leach) (Corixidae)
Ornamental pond [Dyrham Park, Hertfordshire. 18 January 1953. Males and females. EG7:97-111&157-166&213-223]
Lake [Beech Hill Park, Enfield, Middlesex. 28 January 1953. LondonHets]
Pond [Hadley Common, Hertfordshire. 28 January 1953. Females. EG7:97-111&157-166&213-223]
In effluent ditch [Rye Meads, Hertfordshire. 31 January 1971. LondonHets]
Lake [Beech Hill Lake, Hertfordshire. 15 February 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [London Colney, Hertfordshire. 25 February 1959. Male. LondonHets]
Pond in gravel pit [Radlett Gravel Pit, Hertfordshire. 25 February 1959. LondonHets]
Ponds [Richmond Park, Surrey. 4 March 1957. Females. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males. EG7:97-111&157-166&213-223]
Bomb crater ponds [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
Ponds [Richmond Park, Surrey. 11 March 1957. Males and females. EMM93:216]
In a flooded sand-pit [Bawsey Country Park, West Norfolk. 19 March 2005. EMM142:229-234]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Female. Ent87:77-82]
Pond [Richmond Park, Surrey. 21 March 1954. Male and female. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Males and females. EMM91:92-95]
Gravel pit pool [Rye Meads, Hertfordshire. 25 March 1972. LondonHets]
Pond [Wimbledon Common, Surrey. 23 March 1954. Female. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Male. EMM91:92-95]
Pond [Hadley Common, Hertfordshire. 26 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Barnet, Hertfordshire. 26 March 1953. LondonHets]
In lake [Stew Pond, Epsom Common, Surrey. 6 April 1966. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Female. TSBE9:151-195]
Ornamental pond [Dyrham Park, Hertfordshire. 19 April 1953. Male and female. EG7:97-111&157-166&213-223]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 19 April 1952. Male and females. Ent87:77-82]
Lake [Llyn Cororion, near Bangor, Carnarvonshire. 16 April 1935. TSBE6:149-180]
Netting tarn at 800ft [The Pennines. 20 April 1957. TSBE15:21-28]
Pond [Hadley Green, Hertfordshire. 25 April 1953. Males. EG7:97-111&157-166&213-223]
In lake [Stew Pond, Epsom Common, Surrey. 24 April 1970. Male and female. LondonHets]
Pond [Hadley Green, Barnet, Hertfordshire. 26 April 1953. LondonHets]
In lake [Stew Pond, Epsom Common, Surrey. 29 April 1966. LondonHets]
In pond [Symondshyde, near Hatfield, Hertfordshire. 26 April 1959. LondonHets]
In a stream [Byfleet. 4 May 1947. PTSLENHS1947-48:60-61]
Millpool [Newnham, Cambridgeshire. 2 May 1941. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 4 May 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 6 May 1953. Males. EG7:97-111&157-166&213-223]

Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Near Brighton, East Sussex. 15 May 1940. Male and female. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Female. TSBE9:151-195]
Ornamental pond [Dyrham Park, Hertfordshire. 17 May 1953. Male and females. EG7:97-111&157-166&213-223]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
In gravel-pit pool [Rye Meads, Hertfordshire. 16 May 1971. Male. LondonHets]
In river [Waterford Marsh, Hertfordshire. 17 May 1962. Male. LondonHets]
Moat [Jenningsbury, Hertfordshire. 23 May 1940. Male and females. TSBE9:151-195]
In moat [Jenningsbury, Hertfordshire. 23 May 1960. Male and females. LondonHets]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Lake [Lake Shandangan, Co Clare. 21 May 1959. Male and female. EMM95:155]
Stream joining two lakes [Lakes Attedaun and Callaun, Co Clare. 23 May 1959. Male and female. EMM95:155]
In pond [Hadley Green, Barnet, Hertfordshire. 29 May 1971. Male and female. LondonHets]
Artificial lake [Alderbury Park, South Wiltshire. 27 June 1935. TSBE6:149-180]
Pond [Golding's Hill Ponds, Epping Forest, South Essex. 2 July 1940. Males and females. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
Pond [Fengate, Northamptonshire. 14 July 1940. Male and female. TSBE9:151-195]
Pond [Silton Fen, near Peterborough, Huntingdonshire. 19 July 1940. Female. TSBE9:151-195]
Dyke [Peterborough, Northamptonshire. 25 July 1940. Females. TSBE9:151-195]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Stream [Near Peterborough, Huntingdonshire. 31 July 1940. Male. TSBE9:151-195]
In pond [Symondshyde, near Hatfield, Hertfordshire. 27 July 1959. LondonHets]
Pond [Fengate, Northamptonshire. 1 August 1940. Females. TSBE9:151-195]
Pond [Flag Fen, Northamptonshire. 1 August 1940. Female. TSBE9:151-195]
In pond [Hampstead Heath, Middlesex. 3 August 1950. LondonHets]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Males and females. TSBE9:151-195]
To light [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1953. LondonHets]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Female. PRESL(A)29:17-22]
Canal [Grand Western Canal, near Halberton, South Devon. 14 August 1936. Male. TSBE6:149-180]
In river [Cheshunt, Hertfordshire. 18 August 1971. Males. LondonHets]
Pond [Hampstead Heath, Middlesex. 16 August 1949. EMM85:253]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Clay-pit pool [Near Newton Abbot, South Devon. 18 August 1937. TSBE6:149-180]
Lake [Beech Hill Park, Enfield, Middlesex. 25 August 1953. LondonHets]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and female. EG7:97-111&157-166&213-223]
In watercress beds [Lemsford Springs, Hertfordshire. 22 August 1971. Female. LondonHets]
Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 August 1940. Male and females. TSBE9:151-195]
River estuary [Afon Rhyd-hir, Caernarvonshire. 27 August 1941. Male and female. TSBE8:169-230]
Pond [Near Glinton, Northamptonshire. 27 August 1940. Female. TSBE9:151-195]
Pond [North Surrey. 27 August 1946. Males. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Males and female. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Males and females. JSBE3:158-173]
Bomb crater [North Surrey. 27 August 1946. Males, females and nymphs. JSBE3:158-173]
River [Moors River, South Hampshire. 7 September 1936. TSBE9:151-195]

Ornamental pond [Dyrham Park, Hertfordshire. 20 September 1953. Males. EG7:97-111&157-166&213-223]
Lough [Lough Derg, North Tipperary. 19 September 1937. TSBE6:149-180]
Moat [Monk Soham House, Suffolk. 17 September 1907. SuffolkHetsAnn]
Pond [Near Blackburn, South Lancashire. 16 September 1944. Females. TSBE10:1-44]
Pool [Totteridge, Hertfordshire. 19 September 1937. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Male and female. Ent94:149-150]
In pond [Bookham Common, Surrey. 29 September 1951. LondonHets]
In dykes [Higham Marshes, Kent. 28 September 1946. LondonHets]
From dyke [Dartford Marshes, Kent. 5 October 1952. LondonHets]
Ornamental pond [Dyrham Park, Hertfordshire. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
In village pond [Matching Green, Essex. 16 October 1962. Females. LondonHets]
In dyke [Cheshunt, Hertfordshire. 22 October 1970. Males. LondonHets]
In ponds [Loughton, Epping Forest, Essex. 22 October 1964. LondonHets]
In lake [Matching, Essex. 24 October 1962. Female. LondonHets]
Pond in quarry [Near Bedford, Bedfordshire. 23 October 1940. Males and females. TSBE9:151-195]
In canal [Turnford, Hertfordshire. 22 October 1970. LondonHets]
In river [Barwick Ford, Hertfordshire. 29 October 1964. LondonHets]
Pond [River Ouse, near Bedford, Bedfordshire. 29 October 1940. Males and females. TSBE9:151-195]
Reedbed pond [Titchwell RSPB, VC28. 29 October 2012. Hem4:39]
Artificial lake [Braydon, North Wiltshire. 3 November 1935. TSBE6:149-180]
Effluent lagoons [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 25 November 1953. Males and female. EG7:97-111&157-166&213-223]
Ornamental pond [Dyrham Park, Hertfordshire. 29 November 1953. Female. EG7:97-111&157-166&213-223]
In pond [Stanmore Park, Middlesex. 28 November 1951. LondonHets]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Male and females. EG7:97-111&157-166&213-223]
In pond [Hadley Green, Barnet, Hertfordshire. 19 December 1971. LondonHets]
In gravel pit [Smallford, Hertfordshire. 17 December 1971. LondonHets]
Netted in a lake [Ashdown Forest, Sussex. June 1932. EMM68:38-39]
In rivers and streams [Berkshire. JSBE6:5-6]
Lake [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Pond [Car Dyke, Peterborough district. EG20:125-135]
Trout pool [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
In weedy ponds, and in artificial ponds in brick-fields [Cumberland. EMM63:224-226]
In ponds [Cummersdale, Cumberland. EMM51:145-146]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
In slow rivers [Eastern England. Huxley2003]
Dredged from rivers, drains and ditches, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
In a pond [Hadley Common, Hertfordshire. EMM90:168]

Ponds [Hampshire and Isle of Wight. HantsHets]
Pool [Hartlebury Common LNR, Worcestershire. EMM133:17-26]
Ponds [Hertfordshire. 1959. Males. Ent94:137-143]
Taking wing from a pond [Lake District. JSBE2:1-6]
In lake reed-beds, and in tarns [Lake District. Macan1965]
Lake [Lake Inchiquin, Co Clare. May 1959. Male and female. EMM95:155]
From a stream [Llangorse Lake, Brecon, Brecknock. May 1950. Male. EMM87:156]
Loch [Loch of the Blairs, Forres, Morayshire. Summer 1877. EMM14:165-167]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
In an alkaline loch, netted [Marl Loch, Aberlady, East Lothian. 1977 and 1983. EMM121:125-126]
Lakes [Near Clifden and Roundstone, West Galway. August 1934. IrelandHets]
Netted [Near River Thurne, Norfolk Broads. EMM64:158-159]
Pond [Near Wray Castle, Lake District. JSBE2:1-6]
Clay pits, ponds, pool, lake [North Somerset. TSBE8:231-290]
Ponds [Raheny, Co Dublin. June 1894. IrelandHets]
In a river [River Yeo, Congresbury, North Somerset. TSBE5:259-280]
Lakes [Rosses Point, Sligo. IrelandHets]
To light in a field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 1933-1936. Males and female. PRESL(A)13:19-24]
Reservoir, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Pond [Viaduct Pond, Hampstead Heath, London. PTSLENHS1949-50:36-38]
Pond in clay-pit [Wareham, Dorset. TSBE9:151-195]
Newly dug pond [Wicken Fen, Cambridgeshire. May 1941. Female. TSBE9:151-195]
Stream [Wicken Fen, Cambridgeshire. May 1941. Males and females. TSBE9:151-195]

Sigara iactans Jansson (Corixidae)
Netted in a lagoon in a gravel quarry [Between Bedford and Willington, Bedfordshire. 11 January 2006. Male. EMM142:229-234]
Gravel quarry [Radwell, Bedfordshire. 15 January 2006. Male. EMM142:229-234]
Pond [Toddington, VC30. 8 March 2008. Males. HN14:3]
In a dyke bordering a seawall, in marginal vegetation [Snettisham Beach, The Wash, West Norfolk. 19 March 2005. Male. EMM142:229-234]
Pond [Toddington, VC30. 4 May 2007. Males. HN14:3]
Lakes [Cambourne, VC29. 6 May 2007. Male. HN14:3]
Abandoned sandpits on coast [Camber, East Sussex. 14 August 2005. Males. HN6:7]
In lakes [Center Parcs, Elveden, Suffolk. 20 August 2013. HN22:11]
From a mere [Framlingham Mere, VC25. 29 August 2001. HN11:14]
In recently dug turf ponds [Oulton Marshes, near Lowestoft, Suffolk. 30 September 2013. HN22:11]
In drainage lagoons [Near Wilstead, VC30. 10 October 2009. HN15:12]
Lagoon [Wixams, Bedford, VC30. 10 October 2009. Male. HN14:3]
From a flood relief channel of a river, sweeping stands of *Glyceria maxima* [Coronation Cut, River Welland, Spalding, VC53. 22 October 2007. Male. HN10:13]
Pond [Toddington, VC30. 27 October 2006. Males. HN14:3]
In recently excavated lake [Castle Water, Rye Harbour LNR, East Sussex. 6 November 2006. BJENH20:193]
In sandpits [Camber, East Sussex. 2005. EMM142:229-234]
From flooded worked-out gravel quarry [Meadow Lane Quarry, near Bedford. 2006/2007. HN10:4]
Pond in a paddock [Toddington. HN14:2]

Sigara lateralis (Leach) (Corixidae)
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. 1 January 1938. Males and females. TSBE6:149-180]
Farm pond [Easthampton, near Shobdon, Herefordshire. 2 January 1938. Males and females. TSBE6:149-180]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Males and females. TSBE6:149-180]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 14 January 1970. Ent104:331-344]
In gravel pit [Broad Colney, Hertfordshire. 21 January 1951. LondonHets]
Pond [Hadley Common, Hertfordshire. 22 February 1953. Female. EG7:97-111&157-166&213-223]
Pond [London Colney Gravel Pit, Hertfordshire. 25 February 1959. Males and females. Ent94:137-143]
Pond [Near Hatfield, Hertfordshire. 22 February 1959. Female. Ent94:137-143]
In ditch [Rye Meads, Hertfordshire. 24 February 1962. Male and female. LondonHets]
In ponds [Symondshyde, Hertfordshire. 22 February 1959. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Ponds [Richmond Park, Surrey. 4 March 1957. Males and females. EMM93:216]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Male. EG7:97-111&157-166&213-223]
In ponds [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
Ponds [Richmond Park, Surrey. 11 March 1957. Males and females. EMM93:216]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
In field pond [Near Hatfield, Hertfordshire. 20 March 1959. Male. LondonHets]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
Pond [Dyrham Park, Hertfordshire. 22 March 1953. Males and female. EG7:97-111&157-166&213-223]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Male and female. Ent87:77-82]
Lake [Kingsmere, Wimbledon Common, Surrey. 23 March 1954. Males and females. EMM91:92-95]
Pond [Queensmere, Wimbledon Common, Surrey. 23 March 1954. Male. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Male. EMM91:92-95]
Pond [Hadley Common, Hertfordshire. 26 March 1953. Male. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 29 March 1953. Female. EG7:97-111&157-166&213-223]
In shallows on edge [Abbey Pool, Tresco, Cornwall. 4 April 2006. Males and females. CornwallHets]
In ditch [Great Pool, Tresco, Cornwall. 4 April 2006. Male and females. CornwallHets]
Amongst *Phragmites* [Great Pool, Tresco, Cornwall. 4 April 2006. Males. CornwallHets]
In sandy shore shallows [Great Pool, Tresco, Cornwall. 4 April 2006. Males and females. CornwallHets]
Pool [Longcross Plain, South Hampshire. 5 April 1942. Male and females. TSBE9:151-195]
Pond in field [Near Hertford Heath, Hertfordshire. 5 April 1940. TSBE9:151-195]
Woodland pond [Near Hertford Heath, Hertfordshire. 5 April 1940. TSBE9:151-195]
Dew-pond [Near Witherington Down, South Wiltshire. 3 April 1942. Female. TSBE9:151-195]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
In ponds [Epsom Common, Surrey. 6 April 1966. Male and females. LondonHets]
Lake [Near Afon Wen, Caernarvonshire. 7 April 1941. Male and female. TSBE8:169-230]
Pond [Near Jenningsbury, Hertfordshire. 10 April 1940. Females. TSBE9:151-195]
In field pond [Broxbourne, Hertfordshire. 14 April 1962. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
In bomb craters [Fairmead Bottom, Epping Forest, Essex. 13 April 1952. LondonHets]

From a dew pond on chalk down [Near Alvediston, South Wiltshire. 12 April 1938. JSBE2:34-36]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Male and females. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Males. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Female. TSBE9:151-195]
Pond [Dyrham Park, Hertfordshire. 19 April 1953. Male and females. EG7:97-111&157-166&213-223]
Moat [Jenningsbury Moat, Hertfordshire. 16 April 1940. LondonHets]
From a pond [Longcross Pond, New Forest, Hampshire. 16 April 1939. JSBE2:34-36]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Female. TSBE8:169-230]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]
Pond [Warren Farm, St Leonard's-on-Solent, South Hampshire. 20 April 1937. Males and females. TSBE6:149-180]
Cattle pond [Wrotham Park, Middlesex. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
Netting peat pool at 1200ft [The Pennines. 22 April 1955. TSBE15:21-28]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
In field pond [Near Hatfield, Hertfordshire. 26 April 1959. Males and females. LondonHets]
Netting reservoir at 1350ft [The Pennines. 30 April 1959. TSBE15:21-28]
Pond [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Ditch [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Male and female. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Males and females. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 4 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Male. EG7:97-111&157-166&213-223]
Pond [Near Brighton, East Sussex. 15 May 1940. Males and females. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Males and females. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 13 May 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Blackheath, Kent. 16 May 1967. LondonHets]
Moat [Jenningsbury, Hertfordshire. 23 May 1940. Males and females. TSBE9:151-195]
Meadow-pond [Near Filton Aerodrome, West Gloucestershire. 24 May 1936. TSBE6:149-180]
Stone-built pond [Near Kilcot, West Gloucestershire. 24 May 1936. TSBE6:149-180]
Stone-built pond [Near Oldbury, West Gloucestershire. 24 May 1936. TSBE6:149-180]
In freshwater pools on the coast [Samphire Hoe, near Dover, VC15. 23 May 1998. EMM141:193-196]
In pond [Esher, Surrey. 31 May 1888. LondonHets]
From pond and lake [Darland's Lake, Totteridge, Hertfordshire. 2 June 1984. Males and females. LondonHets]
Netting tarn at 1200ft [The Pennines. 6 June 1957. TSBE15:21-28]
Moat [Jenningsbury Moat, Hertfordshire. 16 June 1940. Males. LondonHets]
Moat [Jenningsbury, Hertfordshire. 16 June 1940. TSBE9:151-195]
Pond [Near Morfa Nevin, Caernarvonshire. 20 June 1941. Males and females. TSBE8:169-230]
Gravel pit [Rye Meads, Hertfordshire. 26 June 1965. LondonHets]
At UV light [Whitfield, south-east Kent. 29 June 1952. Males and females. EMM89:279]
From pond [Darland's Lake, Totteridge, Hertfordshire. 8 July 1983. Female. LondonHets]
To MV light [Trawscoed, Cardiganshire. 7-8 July 1955. Males. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 8-9 July 1955. Male. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 6 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 7 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Male. TSBE6:149-180]

Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
At MV light in a garden at 500ft [Banstead, Surrey. 19 July 1952. Males and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 20 July 1952. Male. EG4:269-272]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 16 July 1969. Ent104:331-344]
From dyke [Dartford Marshes, Kent. 19 July 1958. LondonHets]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Males and females. TSBE9:151-195]
Netted from subsidence lake [Moston Flash, Near Sandbach, Cheshire. 16 July 1969. Ent104:331-344]
Pond [Silton Fen, near Peterborough, Huntingdonshire. 19 July 1940. Males and females. TSBE9:151-195]
In gravel pond [Walton-on-the-Hill, Surrey. 18 July 1970. LondonHets]
At MV light in a garden at 500ft [Banstead, Surrey. 21 July 1952. Female. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 25 July 1952. Males. EG4:269-272]
Disused chalk quarry [Near Grays, VC18. 21 July 2010. HN16:8]
To MV light [Trawscoed, Cardiganshire. 22-23 July 1955. Female. EMM92:54-64]
At MV light in a garden at 500ft [Banstead, Surrey. 26 July 1952. Males and females. EG4:269-272]
At MV light in a garden at 500ft [Banstead, Surrey. 29 July 1952. Female. EG4:269-272]
To MV light [Trawscoed, Cardiganshire. 26-27 July 1955. Male. EMM92:54-64]
Pond [Flag Fen, Northamptonshire. 1 August 1940. Males and females. TSBE9:151-195]
To light trap [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. 5 August 1935. LondonHets]
Moat [Jenningsbury, Hertfordshire. 3 August 1940. Females. TSBE9:151-195]
Fish-pond [Near Badminton Park, West Gloucestershire. 3 August 1937. TSBE6:149-180]
Iron trough in farmyard [Near Pwllheli, Caernarvonshire. 3 August 1941. Female. TSBE8:169-230]
Pond [Near Pwllheli, Caernarvonshire. 3 August 1941. Males, females, nymphs and eggs. TSBE8:169-230]
In MV light trap [Whetstone, Hertfordshire. 1 August 1960. Male. LondonHets]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Female. TSBE6:149-180]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Males and females. TSBE6:149-180]
Lake [Near Bodorgan, Anglesey. 7 August 1941. Female. TSBE8:169-230]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Cement dew-pond [Near Tilshead, South Wiltshire. 8 August 1937. TSBE6:149-180]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Males and females. PRESL(A)29:17-22]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1950. Female. PRESL(A)29:17-22]
MV light trap [Wheathampstead, Hertfordshire. 6 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 9 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 10 August 1959. Ent94:137-143]
Moat [Beaumaris Castle, Anglesey. 14 August 1946. Males. TSBE10:269-280]
Boating pool [Colwyn Bay, Denbighshire. 12 August 1946. Females. TSBE10:269-280]
Pools [Countess Wear, near Exeter, South Devon. 13 August 1937. Males and females, with eggs. TSBE6:149-180]
Meadow-pond [Countess Wear, near Exeter, South Devon. 13 August 1937. TSBE6:149-180]
Boating pool [Llandudno, Caernarvonshire. 13 August 1946. Males and female. TSBE10:269-280]
Boating and paddling pool [Near Beaumaris Pier, Anglesey. 14 August 1946. Males, female and nymph. TSBE10:269-280]
Pond on moor [Near Bramshaw, New Forest, South Hampshire. 11 August 1936. TSBE6:149-180]
In lagoon [Rye Meads, Hertfordshire. 11 August 1961. LondonHets]
In temporary pool [Rye Meads, Hertfordshire. 12 August 1962. Male and female. LondonHets]
In effluent lagoons [Rye Meads, Hertfordshire. 18 August 1960. LondonHets]

MV light trap [Wheathampstead, Hertfordshire. 17 August 1959. Ent94:137-143]
Stone pond [Nan Tows Tump, Gloucestershire. 24 August 1936. GloucsHets]
Stone pond [Oldbury, Gloucestershire. 24 August 1936. GloucsHets]
To MV light in woodland [Rothamsted Experimental Station, Harpenden, Hertfordshire. 21 August 1950. Male. PRESL(A)29:17-22]
MV light trap [Wheathampstead, Hertfordshire. 21 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 23 August 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 25 August 1959. Ent94:137-143]
In meres [Wimbledon Common, Surrey. 23 August 1954. Males and females. LondonHets]
Lake at about 2000ft [Comeragh Mountains, Co Waterford. 30 August 1936. TSBE6:149-180]
In temporary pool [Rye Meads, Hertfordshire. 28 August 1966. LondonHets]
To MV light [Trawscoed, Cardiganshire. 29-30 August 1955. Males. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 26 August 1959. Ent94:137-143]
From a pond [New Forest. 3 September 1937. Females. JSBE1:217-219]
In pond [North Pond, Skokholm, Pembrokeshire. 7 September 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 14 September 1955. EMM92:297-299]
In freshwater pools on the coast [Samphire Hoe, near Dover, VC15. 11 September 2004. EMM141:193-196]
MV light trap [Wheathampstead, Hertfordshire. 13 September 1960. Female. Ent94:137-143]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 11 September 1942. Ent76:117-122]
In a river [Catford, Kent. 18 September 1901. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 17 September 1955. Males. EMM92:297-299]
Pond [Richmond Park, Surrey. 19 September 1937. TSBE6:149-180]
Pool [Totteridge, near Barnet, Hertfordshire. 19 September 1937. TSBE6:149-180]
Cattle pond [Wrotham Park, Middlesex. 20 September 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 September 1942. Ent76:117-122]
In bomb hole [Esher Common, Surrey. 23 September 1951. Male. LondonHets]
In temporary pool [Rye Meads, Hertfordshire. 23 September 1961. Males and females. LondonHets]
In bomb hole in marshes [Walthamstow, Essex. 25 September 1983. LondonHets]
From a moorland pond. Seen migrating as it dried up [Black Hill Delph, Blackburn. 27 September 1945. EMM88:180-181]
In duck pond [Epping Green, Essex. 29 September 1964. Males and females. LondonHets]
In farm pond and ditch pond [Epping Long Green, Essex. 29 September 1964. Males and females. LondonHets]
In cattle pond [Epping Upland, Essex. 29 September 1964. Male. LondonHets]
In bomb crater [Fairmead Bottom, Epping Forest, Essex. 29 September 1952. LondonHets]
In dykes [Higham Marshes, Kent. 28 September 1946. LondonHets]
In village pond [Lindsey Street, Epping, Essex. 29 September 1964. Female. LondonHets]
Netted in lagoon in gravel quarry [Near Bedford, VC30. 29 September 2005. HN7:12]
In effluent lagoon [Rye Meads, Hertfordshire. 30 September 1961. Male. LondonHets]
Pond in quarry [Belthorn, South Lancashire. 5 October 1944. Male. TSBE10:1-44]
From pools at about 2500ft. Seen dropping into the water from the air [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Males and females. JSBE2:1-6]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 5 October 1942. Ent76:117-122]
Netted from subsidence lake [Crabmill Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
In field pond [Lee, Kent. 9 October 1895. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 6 October 1955. Males. EMM92:297-299]
In a pool [Top of Seat Sandal, Lake District. 7 October 1936. JSBE2:1-6]
In bomb hole [Esher Common, Surrey. 15 October 1951. Male and female. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 12 October 1942. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 19 October 1942. Ent76:117-122]
In ponds [Loughton, Epping Forest, Essex. 22 October 1964. LondonHets]

Pond in quarry [Near Bedford, Bedfordshire. 23 October 1940. Males and females. TSBE9:151-195]
In bomb hole [Esher Common, Surrey. 29 October 1951. Male. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males. EG7:97-111&157-166&213-223]
From lake [Netteswell, Essex. 27 October 1964. LondonHets]
In pond [Potter Street, Essex. 30 October 1964. LondonHets]
In field pond [Rye Hill, Essex. 27 October 1964. Male and females. LondonHets]
In field pond [Rye Hill, Essex. 30 October 1964. LondonHets]
In pool [Rye Meads, Hertfordshire. 28 October 1961. Male. LondonHets]
In pool [Ruislip LNR, Middlesex. 9 November 1963. Females. LondonHets]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Male and females. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 14 November 1942. Ent76:117-122]
Lake [Near Afon Wen, Caernarvonshire. 19 November 1940. Males and females, very dark. TSBE8:169-230]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Females. EG7:97-111&157-166&213-223]
Brackish pool [Near Berkeley Power Station, Gloucestershire. 24 November 1989. GloucsHets]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 22 November 1942. Ent76:117-122]
In ponds [Blackheath, Kent. 27 November 1957. LondonHets]
Pond [Hunsden, Hertfordshire. 26 November 1964. LondonHets]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male. TSBE8:169-230]
In village pond [Cholesbury, Buckinghamshire. 10 December 1971. LondonHets]
Pond [Near Brynhynnog, Caernarvonshire. 10 December 1940. Males and females. TSBE8:169-230]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 8 December 1942. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Male and females. EG7:97-111&157-166&213-223]
Field pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Male. TSBE8:169-230]
Farmyard pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Males and females. TSBE8:169-230]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
In fish-pond [Badminton Park, Gloucestershire. Brachypter. TSBE5:259-280]
At UV light [Banstead, Surrey. 1953. Males. EMM90:166]
To light [Banstead, Surrey. July 1952. PTSLENHS1952-53:12]
Lagoon in a gravel quarry [Between Bedford and Willington, Bedfordshire. 2005. EMM142:229-234]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
Pond [Car Dyke, Peterborough district. EG20:125-135]
From a new pond [Chadkirk Chapel Estate LNR, near Manchester, VC58. HN17/18:22]
In brackish and freshwater ponds, and from backwaters of rivers [Cumberland. EMM63:224-226]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pond [Dyrham Park, near Barnet, Hertfordshire. 1953/1954. Ent88:66-67]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
Brackish water and befouled inland waters [England. EMM94:26-31]
In pond and temporary pools [Esher Common, Surrey. 1922-1925. LondonHets]
In brackish water [Felixstowe Sandhills, Suffolk. SuffolkHets]
Dredged from river, drain and ditch, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In a fouled pool [Field Pool, Fair Isle. Males and females. Huxley2003]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
In pond [Greenwich Park, Kent. LondonHets]

In a pond [Hadley Common, Hertfordshire. EMM90:168]
Pond [Hampstead Heath, Middlesex. 1948. EMM85:253]
In a pond [Hatchet Pond, Hampshire. TSBE5:259-280]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
In pool and ditch [Higher Moors, St Marys, Isles of Scilly. 2005. HN7:10]
In small dune ponds [Holme, North Norfolk Coast. HN12:18]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Males and females. Ent93:212-213]
Bog hole [Kilderry, East Donegal. April 1899. IrelandHets]
Ballast pit [Killarney, North Kerry. IrelandHets]
From a fountain [King's College, Cambridge. Males and females. JSBE2:1-6]
Flying into peat pools on fells at 2500ft [Lake District. JSBE2:1-6]
In high peat pools. Taken on the wing at 2500ft [Lake District. Macan1965]
Pond [London area. TSBE16:1-48]
In pool and ditch [Lower Moors, St Marys, Isles of Scilly. 2005. HN7:10]
In static water tanks [Luton, Bedfordshire. EMM80:75]
Static water tank [Luton, Bedfordshire. Adult and nymphs. EMM81:141]
Pool on dunes [Malahide, Co Dublin. April 1899. IrelandHets]
Found in gut contents of *Notonecta* from a pond [Midleton, Co Cork. June 1984. EcolEnt11:163-172]
Pond [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
From dykes and pond [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
To MV light in a garden in a built-up area, at c500ft [North Downs, Banstead, Surrey. 1952. Ent87:18-20]
Ponds, pools [North Somerset. TSBE8:231-290]
From a pond on shingle at the coast [Orford Ness, East Suffolk. September 2002. HN1:5]
Mill-pond [Pentre Voilas Denbighshire. April 1935. TSBE6:149-180]
Ponds [Raheny, Co Dublin. April 1899. IrelandHets]
To light in a field [Rothamsted Experimental Station, Harpenden, Hertfordshire. 1933-1936. Male and female. PRESL(A)13:19-24]
Ponds [Row Farm, near Ascot, VC22. EMM101:217-229]
Netted from peat pool [Scotland. May 1962. EMM99:68-71]
Ponds and artificial water bodies [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
Drinking hole in grazing land, reservoir and pond, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Netting in mining subsidence pond [VC67. EG46:221-225]
Freshly dug dyke [Walland Marsh, near Brookland, Kent. 1953/1954. Ent88:66-67]
In ponds and tarns [West Cumbria. EG38:196]
MV light trap in a garden [Whetstone, Hertfordshire. 1960. EG16:163-168]
From aquatic dune slack [Whiteford Burrows, Glamorgan. 1960-1961. Ent100:157-165]
Newly dug pond [Wicken Fen, Cambridgeshire. May 1941. Females. TSBE9:151-195]
Moth trap in a garden [Woodmancote, Gloucestershire. 2013. HN22:9]
Marshes [Youghal, East Cork. August 1933. IrelandHets]

Sigara limitata (Fieber) (Corixidae)
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. 1 January 1938. Female. TSBE6:149-180]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Males and females. TSBE6:149-180]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Males. TSBE6:149-180]
Amongst *Juncus* in meadow-pond [Easthampton, near Shobdon, Herefordshire. 7 January 1938. Male and females. TSBE6:149-180]

Pond [Hadley Green, Hertfordshire. 27 January 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 4 March 1957. Males and females. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males and females. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 8 March 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Richmond Park, Surrey. 11 March 1957. Female. EMM93:216]
In pool [Rye Meads, Hertfordshire. 18 March 1972. Females. LondonHets]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Males and females. Ent87:77-82]
Pond [Richmond Park, Surrey. 21 March 1954. Female. EMM91:92-95]
Pond [Richmond Park, Surrey. 21 March 1954. Male. EMM91:92-95]
Pool [Longcross Plain, South Hampshire. 5 April 1942. Males and female. TSBE9:151-195]
In pond in wood [Shirley Common, Surrey. 1 April 1899. LondonHets]
In pond [Symondshyde, Hertfordshire. 5 April 1959. LondonHets]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
From a dew pond on chalk down [Near Alvediston, South Wiltshire. 12 April 1938. JSBE2:34-36]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Male. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Males and female. TSBE9:151-195]
From a pond [Longcross Pond, New Forest, Hampshire. 16 April 1939. JSBE2:34-36]
Cattle pond [Wrotham Park, Middlesex. 19 April 1953. Males and females. EG7:97-111&157-166&213-223]
In pasture pond [Wrotham Park, Enfield, Middlesex. 21 April 1972. LondonHets]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
Pond [Hadley Green, Hertfordshire. 26 April 1953. Males and females. EG7:97-111&157-166&213-223]
In field pond [Near Hatfield, Hertfordshire. 26 April 1959. Female. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 4 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Stream [Mimms Wash Stream, Middlesex. 8 May 1953. Female. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 13 May 1953. Females. EG7:97-111&157-166&213-223]
In pasture pond [Wrotham Park, Enfield, Middlesex. 22 May 1971. LondonHets]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
Pond [Cynwyd, Merionethshire. 20 July 1946. Males, females and nymphs. TSBE10:269-280]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Male. TSBE9:151-195]
Pond [Silton Fen, near Peterborough, Huntingdonshire. 19 July 1940. Males and females. TSBE9:151-195]
Ditch [Cynwyd, Merionethshire. 25 July 1946. Male. TSBE10:269-280]
Pond [Cynwyd, Merionethshire. 25 July 1946. Males and nymphs. TSBE10:269-280]
MV light trap [Wheathampstead, Hertfordshire. 25 July 1959. Ent94:137-143]
Pond [Cynwyd, Merionethshire. 27 July 1946. Male and nymphs. TSBE10:269-280]
In pond [Haileybury, Hertfordshire. 29 July 1940. Female. LondonHets]
In pond [Haileybury, Hertfordshire. 31 July 1940. Male. LondonHets]
Water works sludge lagoons [Mosswood, VC67. 29 July 2010. Male. HN16:8]

Pond [Flag Fen, Northamptonshire. 1 August 1940. Males and female. TSBE9:151-195]
Pool in sand-hills [Forres, Elgin. 7 August 1936. TSBE9:151-195]
Pool behind sand dunes [Malldraeth Sands, Anglesey. 7 August 1941. Female. TSBE8:169-230]
From a slightly brackish lagoon [Coatham Marsh, Teesmouth, VC62. 14 August 2007. Male. HN11:17]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Males. TSBE10:1-44]
Pond on moor [Near Bramshaw, New Forest, South Hampshire. 11 August 1936. TSBE6:149-180]
Pond [Hadley Common, Hertfordshire. 25 August 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [North Surrey. 24 August 1946. Males and female. JSBE3:158-173]
Pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Male. JSBE3:158-173]
In village pond [Cholesbury, Buckinghamshire. 10 September 1971. LondonHets]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 7 September 1955. EMM92:297-299]
Pond [Blackburn, South Lancashire. 14 September 1944. Males. TSBE10:1-44]
Cattle pond [Wrotham Park, Middlesex. 20 September 1953. Males and females. EG7:97-111&157-166&213-223]
In pond in field [Godstone, Surrey. 21 September 1971. LondonHets]
Pond [Hadley Common, Hertfordshire. 25 September 1953. Females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Baldestone, South Lancashire. 28 September 1944. Males and females. TSBE10:1-44]
In pond [North Pond, Skokholm, Pembrokeshire. 6 October 1955. Male. EMM92:297-299]
In pond [Symondshyde, Hertfordshire. 10 October 1971. LondonHets]
In bomb hole pool [Esher Common, Surrey. 15 October 1951. Male. LondonHets]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Male and female. TSBE10:1-44]
Cattle pond [Wrotham Park, Middlesex. 11 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond in field [Lee, Kent. 16 October 1897. LondonHets]
In bomb hole pool [Esher Common, Surrey. 23 October 1951. Male. LondonHets]
Pond in quarry [Near Bedford, Bedfordshire. 23 October 1940. Male. TSBE9:151-195]
In pasture pond [Potter's Bar, Hertfordshire. 22 October 1970. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond in field [Lee, Kent. 30 October 1897. LondonHets]
Pond [River Ouse, near Bedford, Bedfordshire. 29 October 1940. Male. TSBE9:151-195]
Lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Reservoir [Darwen, South Lancashire. 11 November 1944. Male. TSBE10:1-44]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]

Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Common, Hertfordshire. 22 November 1953. Male and female. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 22 November 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Hadley Green, Barnet, Hertfordshire. 6 December 1953. LondonHets]
Pond [Hadley Green, Hertfordshire. 15 December 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 December 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 December 1953. Males and females. EG7:97-111&157-166&213-223]
Cattle pond [Wrotham Park, Middlesex. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Hadley Green, Barnet, Hertfordshire. 19 December 1971. Including male. LondonHets]
At UV light [Banstead, Surrey. 1953. Male. EMM90:166]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
Lowland ponds [British Isles. S&L1959]
Pond [Car Dyke, Peterborough district. EG20:125-135]
Mountain streams, lowland brooks, and amongst liverworts [Cardiganshire. EMM92:54-64]
Pool in park-land [Croft Park, Herefordshire. August 1936. TSBE6:149-180]
In brackish and fresh water [Cumberland. EMM63:224-226]
In holes left by peat-cutters, and from a pool [Dumfriesshire. 1934. EMM71:164]
Farm pond [Easthampton, near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
In pools [Esher Common, Surrey. 1922-1925. LondonHets]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
In a pond [Hadley Common, Hertfordshire. EMM90:168]
Netted in pond [Hatfield Forest NNR, Essex. EMM140:89-96]
Ponds [Hertfordshire. 1959. Female. Ent94:137-143]
Weedy ditch [Hurn, South Hampshire. TSBE9:151-195]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
Pool [Muff, East Donegal. IrelandHets]
Stream [Near Ashford Carbonell, Shropshire. August 1936. TSBE6:149-180]
Grassy ditch in swampy meadow [Near Shobdon, Herefordshire. August 1936. TSBE6:149-180]
From pond [Near York, Yorkshire. Autumn 2008. HN12:19]
Pond [New Forest, South Hampshire. TSBE9:151-195]
Ponds, pool [North Somerset. TSBE8:231-290]
Artificial pool [River Lugg, Herefordshire. January 1936. TSBE6:149-180]
From pool [Spey Valley near Kingussie, Inverness-shire. 1954/1956. Ent90:260-268]
Oligotrophic moorland pond [VC62. HN11:17]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]
Moth trap in a garden [Woodmancote, Gloucestershire. 2013. HN22:9]
In pond [Woolmer Forest. Easter. Ent32:134]

Sigara nigrolineata (Fieber) (Corixidae)
Netted from a water tank [Bishop's Park, Middlesex. 1 January 1943. Ent76:117-122]
Temporary shallow pan in meadow [Easthampton, near Shobdon, Herefordshire. 1 January 1938. TSBE6:149-180]
Farm pond [Easthampton, near Shobdon, Herefordshire. 2 January 1938. Males and females. TSBE6:149-180]
Pond [Covenhope Pool, near Mortimers Cross, Herefordshire. 8 January 1938. Male and female. TSBE6:149-180]
Meadow-pond [Easthampton, near Shobdon, Herefordshire. 6 January 1938. Female. TSBE6:149-180]

In pond [Richmond Park, Surrey. 6 January 1952. LondonHets]
In pond [Hampstead Heath, Middlesex. 13 January 1951. LondonHets]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 21 January 1943. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 27 January 1953. Males and females. EG7:97-111&157-166&213-223]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 1 February 1943. Ent76:117-122]
Pond [Haileybury College, Hertfordshire. 9 February 1939. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 10 February 1943. Ent76:117-122]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 18 February 1943. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 22 February 1953. Males and females. EG7:97-111&157-166&213-223]
Gravel pit [Sandridge, Hertfordshire. 22 February 1959. Male. LondonHets]
In ponds [Symondshyde, Hertfordshire. 22 February 1959. LondonHets]
Ponds [Richmond Park, Surrey. 4 March 1957. Males and females. EMM93:216]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males and females. EG7:97-111&157-166&213-223]
In bomb crater pond [Fairmead Bottom, Epping Forest, Essex. 15 March 1953. LondonHets]
In trough [Lemsford Springs, Hertfordshire. 12 March 1972. LondonHets]
Ponds [Richmond Park, Surrey. 11 March 1957. Males and females. EMM93:216]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
In a flooded sand-pit [Bawsey Country Park, West Norfolk. 19 March 2005. EMM142:229-234]
In peat pond [Lemsford Springs, Hertfordshire. 19 March 1972. Mating. LondonHets]
From a pond [Near St Albans, Hertfordshire. 20 March 1959. EMM95:168]
In a pond [Black Pond, Esher Common. 23 March 1931. PSLENHS1931-32:49]
In swamps [Esher Common, Surrey. 23 March 1931. LondonHets]
Netted from water-filled bomb craters [Fairmead Bottom, Epping Forest, Essex. 23 March 1952. Males and females. Ent87:77-82]
Pond [Richmond Park, Surrey. 21 March 1954. Males and females. EMM91:92-95]
Pond [Wimbledon Common, Surrey. 23 March 1954. Females. EMM91:92-95]
Stream [Mimms Wash Stream, Middlesex. 29 March 1953. Females. EG7:97-111&157-166&213-223]
Pool [Ruislip LNR, Middlesex. 30 March 1964. Males. LondonHets]
Pool [Near Glasfryn, Caernarvonshire. 5 April 1941. Female. TSBE8:169-230]
Dew-pond [Near Witherington Down, South Wiltshire. 3 April 1942. Males and females. TSBE9:151-195]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
In pond and temporary pond [Epsom Common, Surrey. 6 April 1966. Including male. LondonHets]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 10 April 1952. Male and female. Ent87:77-82]
Pool in a garden [Haileybury College, Hertfordshire. 9 April 1940. Female. TSBE9:151-195]
In pond [Headley Heath, Surrey. 6 April 1975. LondonHets]
In peat pool [Lemsford Springs, Hertfordshire. 9 April 1972. LondonHets]
Pond in field [Near Hertford Heath, Hertfordshire. 6 April 1940. Males and females. TSBE9:151-195]
Pond [Near Jenningsbury, Hertfordshire. 10 April 1940. Females. TSBE9:151-195]
In dyke [Borth Bog, Cardiganshire. 14 April 1955. Male and female. EMM92:54-64]
Pool in pasture [Earl's Pool, North Somerset. 12 April 1938. TSBE8:231-290]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 13 April 1952. Male and females. Ent87:77-82]
In garden pond [Haileybury College, Hertfordshire. 11 April 1940. Males and females. LondonHets]
Farm pond [Near Aylesbury, Buckinghamshire. 12 April 1940. Males and females. TSBE9:151-195]

Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Males and females. TSBE9:151-195]
Farm pond [Near Aylesbury, Buckinghamshire. 13 April 1940. Males and females. TSBE9:151-195]
In ditch [Rye Meads, Hertfordshire. 14 April 1962. Males and females. LondonHets]
In dyke [Tregaron Bog, Cardiganshire. 15 April 1955. Male. EMM92:54-64]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 14 April 1943. Ent76:117-122]
Netted from a bomb crater [Wimbledon Common. 20 April 1943. Ent76:117-122]
Netted from a water tank [Bishop's Park, Middlesex. 22 April 1943. Ent76:117-122]
Netted from a pond [Bishop's Park, Middlesex. 22 April 1943. Ent76:117-122]
In pond in field [Near Hertford Heath, Hertfordshire. 23 April 1940. LondonHets]
Netting peat pool at up to 1360ft [The Pennines. 22 April 1955. TSBE15:21-28]
Netted from a bomb crater [Wimbledon Common. 21 April 1943. Ent76:117-122]
Netted from a bomb crater [Wimbledon Common. 23 April 1943. Ent76:117-122]
In pond [Bookham Common, Surrey. 28 April 1951. LondonHets]
Pond [Hadley Green, Hertfordshire. 26 April 1953. Males and females. EG7:97-111&157-166&213-223]
Netting reservoir at 1350ft [The Pennines. 30 April 1959. TSBE15:21-28]
Pond [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Ditch [Cavenham Heath, West Norfolk. 4 May 1941. TSBE9:151-195]
Moat [Comberton, Cambridgeshire. 3 May 1941. Males and females. TSBE9:151-195]
In field pond [Essendon, Hertfordshire. 1 May 1971. LondonHets]
Gravel pits [Near Hatfield, Hertfordshire. 4 May 1952. LondonHets]
Pool at 1300ft [Near Llyn Cwm-y-Ffynnon, Caernarvonshire. 4 May 1941. Female. TSBE8:169-230]
Pool at 2500ft [Near Snowdon, Caernarvonshire. 3 May 1941. Males and females. TSBE8:169-230]
Pond [Newnham College, Cambridgeshire. 4 May 1941. TSBE9:151-195]
Cattle pond [Wrotham Park, Middlesex. 4 May 1953. Males and female. EG7:97-111&157-166&213-223]
In puddle [Brickenden Liberty, Hertfordshire. 6 May 1962. Females. LondonHets]
In gravel pit [Broxbourne Meads, Hertfordshire. 10 May 1962. Female. LondonHets]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Ditch [Jesus College, Cambridgeshire. 6 May 1941. TSBE9:151-195]
Pond [Near Brighton, East Sussex. 15 May 1940. Males and females. TSBE9:151-195]
Dew-pond [Near Steyning, West Sussex. 14 May 1940. Male. TSBE9:151-195]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
Pond [Near Pwllheli, Caernarvonshire. 20 May 1941. Male. TSBE8:169-230]
On bottom near edge of garden pond [Blackheath, Kent. 24 May 1959. Nymphs. LondonHets]
Moat [Jenningsbury, Hertfordshire. 23 May 1940. Males and female. TSBE9:151-195]
Netting peat pool at 1600ft [The Pennines. 21 May 1957. TSBE15:21-28]
Netting peat pool at 1900ft [The Pennines. 23 May 1957. TSBE15:21-28]
In pond [Esher, Surrey. 31 May 1888. LondonHets]
Pond in field [Near Hertford Heath, Hertfordshire. 29 May 1940. Males and females. TSBE9:151-195]
Pond [Near Pwllheli, Caernarvonshire. 1 June 1941. Males. TSBE8:169-230]
In pond [Loughton, Epping Forest, Essex. 7 June 1888. LondonHets]
Pond [Blackburn, South Lancashire. 12 June 1944. Male and females. TSBE10:1-44]
Pond [Near Morfa Nevin, Caernarvonshire. 20 June 1941. Males and females. TSBE8:169-230]
Pond in field [Near Hertford Heath, Hertfordshire. 23 June 1940. TSBE9:151-195]
MV light trap [Wheathampstead, Hertfordshire. 23 June 1959. Ent94:137-143]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. Female. TSBE8:169-230]
Pool in pasture [Earl's Pool, North Somerset. 30 June 1938. Adult and teneral. TSBE8:231-290]

In peat pools [Near Malham Tarn, VC64. 2 July 1953. Both pale and dark forms. EMM90:115-117]
In new pond [Darland's Lake, Totteridge, Hertfordshire. 8 July 1983. Male. LondonHets]
To MV light [Trawscoed, Cardiganshire. 8-9 July 1955. Males. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 6 July 1959. Ent94:137-143]
MV light trap [Wheathampstead, Hertfordshire. 8 July 1959. Ent94:137-143]
In temporary pools in gravel workings [Hoddesdon, Hertfordshire. 15 July 1965. LondonHets]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Male and females. TSBE6:149-180]
Stone-built pond [Near Petty France, West Gloucestershire. 14 July 1935. TSBE6:149-180]
To MV light [Trawscoed, Cardiganshire. 11-12 July 1955. Female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 12-13 July 1955. Females. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 13-14 July 1955. Female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 14-15 July 1955. Male. EMM92:54-64]
Pond [Flag Fen, Northamptonshire. 18 July 1940. Male and females. TSBE9:151-195]
Muddy pool [Near Abererch, Caernarvonshire. 20 July 1941. Males and female. TSBE8:169-230]
In MV light trap [Whetstone, Hertfordshire. 18 July 1959. LondonHets]
In garden pond [Blackheath, Kent. 24 July 1959. Including nymphs. LondonHets]
Ditch [Cynwyd, Merionethshire. 25 July 1946. Females. TSBE10:269-280]
Pond [Cynwyd, Merionethshire. 25 July 1946. Males and nymphs. TSBE10:269-280]
Ditch [Near Abererch, Caernarvonshire. 22 July 1941. Male. TSBE8:169-230]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]
Stream [Near Peterborough, Huntingdonshire. 31 July 1940. Males and female. TSBE9:151-195]
In effluent lagoon [Rye Meads, Hertfordshire. 31 July 1965. LondonHets]
To MV light [Trawscoed, Cardiganshire. 26-27 July 1955. Male and female. EMM92:54-64]
MV light trap [Wheathampstead, Hertfordshire. 28 July 1959. Ent94:137-143]
In pond [Hampstead Heath, Middlesex. 3 August 1950. LondonHets]
In pool in gravel pit [Hertingfordbury, Hertfordshire. 4 August 1950. Female. LondonHets]
In pond [Hertingfordbury, Hertfordshire. 4 August 1950. Males and females. LondonHets]
Lough [Lough Derg, South Galway. 2 August 1935. TSBE6:149-180]
Stream [Near Hertford Heath, Hertfordshire. 3 August 1940. Males and females. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Female. TSBE9:151-195]
Pool in disused gravel pit [Near Hertford, Hertfordshire. 4 August 1940. Males and females. TSBE9:151-195]
Iron trough in farmyard [Near Pwllheli, Caernarvonshire. 3 August 1941. Males and females. TSBE8:169-230]
Pond [Near Malldreath Bay, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
To MV light in a garden [Rothamsted Experimental Station, Harpenden, Hertfordshire. 6 August 1950. Male. PRESL(A)29:17-22]
Pool [Ruislip LNR, Middlesex. 9 August 1964. LondonHets]
Pond [Near Chwilog, Caernarvonshire. 14 August 1941. Males and females. TSBE8:169-230]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Males and females. TSBE10:269-280]
In temporary pool [Rye Meads, Hertfordshire. 12 August 1962. Males, females and nymphs. LondonHets]
Drinking trough [Somerton, Oxfordshire. 14 August 1940. Males and females. TSBE9:151-195]
Pool [Near Glasfryn, Caernarvonshire. 18 August 1941. Male. TSBE8:169-230]
Pool at 1500ft [On Craig-ddu, Carnarvonshire. 18 August 1941. Females. TSBE8:169-230]
Pond [Rhos-on-Sea, Denbighshire. 16 August 1946. Males and female. TSBE10:269-280]
Pond in quarry [Wilpshire, South Lancashire. 20 August 1944. Males and females. TSBE10:1-44]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Male and females. EG7:97-111&157-166&213-223]
Stone-built pond [Near Kilcot, West Gloucestershire. 24 August 1936. TSBE6:149-180]
Stone-built pond [Near Oldbury, West Gloucestershire. 24 August 1936. TSBE6:149-180]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]
Pond [North Surrey. 23 August 1946. Males and females. JSBE3:158-173]

Pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
Pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
Horse pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
Ditch [North Surrey. 25 August 1946. Males and females. JSBE3:158-173]
Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 August 1940. Male. TSBE9:151-195]
To MV light [Trawscoed, Cardiganshire. 23-24 August 1955. Male. EMM92:54-64]
Pond [North Surrey. 27 August 1946. Male. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Males. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Males and female. JSBE3:158-173]
Pond [North Surrey. 27 August 1946. Males and females. JSBE3:158-173]
Pond on farm [South Lancashire. 28 August 1944. Males and females. TSBE10:1-44]
Quarry [Blackburn, South Lancashire. 1 September 1944. Male and females. TSBE10:1-44]
Flew into a salt-marsh at the coast [Seaton Sluice, Northumberland. 2-4 September 1958. Ent95:62-63]
Stream [South Lancashire. 8 September 1944. Males and females. TSBE10:1-44]
Pond [Blackburn, South Lancashire. 12 September 1942. Adults. TSBE10:1-44]
Pond [Blackburn, South Lancashire. 14 September 1944. Females. TSBE10:1-44]
In garden pond [Blackheath, Kent. 11 September 1959. Adults and nymphs. LondonHets]
Pond [Baldestone, South Lancashire. 18 September 1944. Males and females. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 18 September 1944. Male, females and nymphs. TSBE10:1-44]
Pond [Richmond Park, Surrey. 19 September 1937. TSBE6:149-180]
In cattle pond [Chamber's Manor Farm, Epping Upland, Essex. 25 September 1964. Males. LondonHets]
Reservoir [Cheshire. 21 September 1936. TSBE6:149-180]
In cattle trough [Epping Bury, Essex. 25 September 1964. Males and females. LondonHets]
In farm pond and ditch ponds [Epping Long Green, Essex. 25 September 1964. Including male. LondonHets]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Nazeing, Essex. 25 September 1964. Female. LondonHets]
In bomb hole in marshes [Walthamstow, Essex. 25 September 1953. LondonHets]
From a moorland pond. Seen migrating as it dried up [Black Hill Delph, Blackburn. 27 September 1945. EMM88:180-181]
Netted from water-filled bomb crater [Fairmead Bottom, Epping Forest, Essex. 28 September 1952. Female. Ent87:77-82]
Pool [Ruislip LNR, Middlesex. 30 September 1964. LondonHets]
Pond [South Lancashire. 28 September 1944. Male. TSBE10:1-44]
From pools at about 2500ft. Seen dropping into the water from the air [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Males and females. JSBE2:1-6]
In river [Smallford, Hertfordshire. 5 October 1964. LondonHets]
In trough [Wormley, Hertfordshire. 5 October 1964. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 5 October 1942. Ent76:117-122]
Water tank [Blackburn, South Lancashire. 6 October 1944. Females. TSBE10:1-44]
Woodland pond [Near Hertford Heath, Hertfordshire. 7 October 1940. Males and females. TSBE9:151-195]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Females. TSBE10:1-44]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Male and female. TSBE10:1-44]
Peaty pool [Ryal Fold, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]
Netting peat pool at 1800ft [The Pennines. 8 October 1956. TSBE15:21-28]
In trough [Brickenden, Hertfordshire. 11 October 1964. LondonHets]
Pond [Dyrham Park, Hertfordshire. 11 October 1953. Male. EG7:97-111&157-166&213-223]

In bomb hole [Esher Common, Surrey. 15 October 1951. Males and females. LondonHets]
Stream [Mimms Wash Stream, Middlesex. 11 October 1953. Male and female. EG7:97-111&157-166&213-223]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Males and females. TSBE10:1-44]
Large number flew from a pond in a field [Near Weymouth. 11 October 1904. EMM43:105-107]
In pond [Rye Meads, Hertfordshire. 11 October 1964. LondonHets]
Cattle pond [Wrotham Park, Middlesex. 11 October 1953. Female. EG7:97-111&157-166&213-223]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 12 October 1942. Ent76:117-122]
In gravel pit pool [Broxbournebury, Hertfordshire. 18 October 1970. LondonHets]
In cattle trough [Rye Meads, Hertfordshire. 18 October 1962. Female. LondonHets]
In *Callitriche* in ditch [Rye Meads, Hertfordshire. 20 October 1962. Females. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 19 October 1942. Ent76:117-122]
In trough [Epping Bury, Essex. 22 October 1964. Male and female. LondonHets]
In bomb hole [Esher Common, Surrey. 23 October 1951. Male and females. LondonHets]
In brook [Gt Parndon, Essex. 23 October 1964. LondonHets]
In running ditch [Rye Meads, Hertfordshire. 22 October 1961. Males and females. LondonHets]
Netting peat pool at 1800ft [The Pennines. 22 October 1956. TSBE15:21-28]
In temporary pool in gravel workings [Broxbourne Meads, Hertfordshire. 29 October 1961. Male and female. LondonHets]
In bomb hole [Esher Common, Surrey. 29 October 1951. Females. LondonHets]
In pond [Hadley Green, Barnet, Hertfordshire. 30 October 1970. Male and female. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
In pond [Potter Street, Essex. 30 October 1964. LondonHets]
In field pond [Rye Hill, Essex. 27 October 1964. LondonHets]
In field pond [Rye Hill, Essex. 30 October 1964. LondonHets]
In dyke [Rye Meads, Hertfordshire. 28 October 1961. Male and females. LondonHets]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 26 October 1942. Ent76:117-122]
In muddy pool [Rye Meads, Hertfordshire. 4 November 1962. Males and females. LondonHets]
In effluent lagoon [Rye Meads, Hertfordshire. 2 November 1968. LondonHets]
Peat pool at 1250ft [Darwen, South Lancashire. 11 November 1944. Male. TSBE10:1-44]
Reservoir [Darwen, South Lancashire. 11 November 1944. Males and females. TSBE10:1-44]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Moorland bog at 1500ft [Larig Ghru, East Inverness. 13 November 1944. Females. TSBE9:151-195]
Pool at 1000ft [Near Aviemore, East Inverness. 13 November 1944. Male. TSBE9:151-195]
Netting peat pool at 1100ft [The Pennines. 12 November 1957. TSBE15:21-28]
Netting reservoir at 1650ft [The Pennines. 11 November 1958. TSBE15:21-28]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 14 November 1942. Ent76:117-122]
Brackish pool [Near Berkeley Power Station, Gloucestershire. 24 November 1989. GloucsHets]
Bog pools [Near Glasfryn, Caernarvonshire. 24 November 1940. Males. TSBE8:169-230]
Netted from ponds [Yellow Hills, Blackburn, Lancashire. 22 November 1942. Ent76:117-122]
Stream [Mimms Wash Stream, Middlesex. 29 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Near Pwllheli, Caernarvonshire. 27 November 1940. Females. TSBE8:169-230]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 1 December 1942. Ent76:117-122]
Pond [Near Brynhynnog, Caernarvonshire. 10 December 1940. Females. TSBE8:169-230]

Netted from ponds [Yellow Hills, Blackburn, Lancashire. 8 December 1942. Ent76:117-122]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Female. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Male. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
Field pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Male. TSBE8:169-230]
Farmyard pond [Morfa Nevin, Caernarvonshire. 12 December 1940. Males and females. TSBE8:169-230]
Pool at 1150ft [Near Llynau cwm Silin, Caernarvonshire. 12 December 1940. Male and female. TSBE8:169-230]
In pond [Hadley Green, Barnet, Hertfordshire. 19 December 1971. LondonHets]
In gravel pit pool [St Albans, Hertfordshire. 17 December 1971. LondonHets]
In pool [Tyttenhanger, Hertfordshire. 19 December 1971. LondonHets]
In field pond [St Albans, Hertfordshire. 24 December 1971. LondonHets]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
In acid ponds and pools, dew-ponds and silt-ponds [British Isles. S&L1959]
Pond [Brownsea Island, Dorset. TSBE18:19-33]
Bog [Cape Clear Island, West Cork. ERJV86:243]
From a new pond [Chadkirk Chapel Estate LNR, near Manchester, VC58. HN17/18:22]
Pool on undercliff [Charmouth, Dorset. TSBE9:151-195]
Pool [Christchurch, South Hampshire. TSBE9:151-195]
In peaty lakes [Clare Island, West Mayo. Dark form. IrelandHets]
Moat [Comberton, Cambridgeshire. Males and females. TSBE9:151-195]
In clear water, boggy pools on mosses, and in streams running into and out of ponds. From mountains up to 2000ft [Cumberland. EMM63:224-226]
Pools [Dodder at Tallaght, Co Dublin. May 1893. IrelandHets]
In holes left by peat-cutters, and from a pool [Dumfriesshire. 1934. EMM71:164]
Open pit of fresh water [Dungeness. Spring 1963. EMM100:81-82]
Pool in pasture [Earl's Pool, North Somerset. October. TSBE8:231-290]
In pond, temporary pools and ditches [Esher Common, Surrey. 1922-1925. LondonHets]
Dredged from river and ditch, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
Pond [Frilford Heath, Fyfield, Berkshire. EMM73:163]
Rock pool [Handa Island, Sutherland. July 1955. EG8:236-241]
Ponds [Hertfordshire. 1959. Males and females. Ent94:137-143]
Weedy pond [Holt Common, Wimborne, Dorset. TSBE9:151-195]
MV light trap [Imperial College, Sunninghill, Berkshire. 1959. Male and female. Ent93:212-213]
Netted from ornamental garden pond, loch and pool [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
Heathland pool and tractor tyre tracks in a field [Isle of Purbeck, Dorset. TSBE18:19-33]
In moorland pools [Isle of Rhum NNR. TSBE18:91-167]
From a fountain [King's College, Cambridge. Male and females. JSBE2:1-6]
In peat pools on fells [Lake District. JSBE2:1-6]
In peat pools above 1500ft [Lake District. Macan1965]
In ponds [Lee, Elthan and Esher. Spring. EMM3:25-27]
In stream [Loch Fad, Isle of Bute. September 1866. Male. EMM5:259-268]
In stream [Loch Fad, Isle of Bute. September 1866. Male. EMM5:259-268]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
At 1550ft [Lough Eaghter, North Kerry. IrelandHets]
Bog-pools [Mid-Perthshire. June 1932. Melanic form. EMM68:209-213]
In cattle trough [Near Flatford Mill, Suffolk. July 1955. EMM92:244-245]
In peaty pools [Near Loch Maree, Ross, Scotland. July 1937. Dark form. EMM74:89-90]
From a garden pond [Near Portadown, Co Armagh. Including nymphs. HN6:2]
In stream [Near Rothsay, Isle of Bute. September 1866. EMM5:259-268]

Water troughs in fields, ponds, pools, lake [North Somerset. TSBE8:231-290]
Pond [North Surrey. August 1934. Adults. JSBE3:158-173]
Peat cutting [Ross and Cromarty. July 1955. EG8:236-241]
Ponds [Row Farm, near Ascot, VC22. EMM101:217-229]
Netted from peat pool, margin of loch/reservoir and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
In streams [Scotland. Butler1923]
Peat pools on mountain [South Aberdeenshire. July 1955. EG8:236-241]
Netted from loch [South Aberdeenshire. July 1955. EG8:236-241]
In running water [Southampton. September. EMM3:25-27]
Ponds [Spadeadam, Northern England. BJENH24:197-204]
Pond [Stanford Training Area, Breckland, Norfolk. 1976/1977. EMM117:35-46]
In a pond [Surrey. Ent39:60-64]
Drinking hole in grazing land, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence ponds [VC67. 1990. EG44:67-78]
Pond in clay-pit [Wareham, Dorset. TSBE9:151-195]
Moth trap in a garden [Woodmancote, Gloucestershire. 2013. HN22:9]

Sigara scotti (Douglas & Scott) (Corixidae)
Netted from lochs [Scotland. 29 January 1953. EG8:236-241]
Ponds [Richmond Park, Surrey. 4 March 1957. Male and females. EMM93:216]
In a pond [Barnet, Hertfordshire. 9 March 1953. Males and females. Ent86:197]
Pond [Hadley Green, Hertfordshire. 9 March 1953. Males and females. EG7:97-111&157-166&213-223]
Ponds [Richmond Park, Surrey. 11 March 1957. Males and females. EMM93:216]
Lake [Llyn Glasfryn, Caernarvonshire. 16 March 1941. Males and females. TSBE8:169-230]
Ditch [Near Abererch, Caernarvonshire. 30 March 1941. Male. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Females. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and females. TSBE8:169-230]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. TSBE8:169-230]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 3 April 1941. Male and females. TSBE8:169-230]
Lake [Llyn Dinas, Caernarvonshire. 9 April 1941. Males and females. TSBE8:169-230]
Mountain lake at 1238ft [Llyn Teyrn, Caernarvonshire. 9 April 1941. Male. TSBE8:169-230]
Artificial tarn at 900ft [Near Snowdon, Caernarvonshire. 9 April 1941. Males and females. TSBE8:169-230]
Lake [Llyn Dywarchen, Carnarvonshire. 13 April 1935. TSBE6:149-180]
Peaty lake [Pen-y-Gwryd, Carnarvonshire. 13 April 1937. TSBE6:149-180]
In pond [Ynyslas Turn, Cardiganshire. 14 April 1955. Males and females. EMM92:54-64]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 16 April 1941. Male and females. TSBE8:169-230]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. Female. TSBE6:149-180]
Ditch [By Afon Rhyd-hir, Caernarvonshire. 22 April 1941. Female. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 26 April 1953. Males and females. EG7:97-111&157-166&213-223]
In pool [Tregaron Bog, Cardiganshire. 30 April 1955. Male and female. EMM92:54-64]
Lake at 1254ft [Llyn Cwm-y-Ffynnon, Caernarvonshire. 4 May 1941. Male and female. TSBE8:169-230]
Peat pool at 2500ft [On Glyder fawr, Caernarvonshire. 4 May 1941. Female. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 6 May 1953. Males and females. EG7:97-111&157-166&213-223]

Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
Lake [Near Kilnaboy, Co Clare. 17 May 1959. Male and female. EMM95:155]
Turlough (dry lake) [Near Rinnamona, Co Clare. 18 May 1959. Male and female. EMM95:155]
Lake [Lake George, Co Clare. 25 May 1959. Male and female. EMM95:155]
Lake [Lake Shandangan, Co Clare. 21 May 1959. Male and female. EMM95:155]
Stream joining two lakes [Lakes Attedaun and Callaun, Co Clare. 23 May 1959. Male and female. EMM95:155]
Lake [Llyn cwm Ystradlyn, Caernarvonshire. 31 May 1941. Males and females. TSBE8:169-230]
River [Afon Erch, Caernarvonshire. 3 June 1941. Male. TSBE8:169-230]
River [Afon Erch, Caernarvonshire. 4 June 1941. Male. TSBE8:169-230]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 5 June 1941. Males and females. TSBE8:169-230]
Pool [Near Glasfryn, Caernarvonshire. 10 June 1941. Male and female. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 10 June 1941. Male and females. TSBE8:169-230]
Stagnant ditch [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females. TSBE8:169-230]
Pond [Blackburn, South Lancashire. 12 June 1944. Male and females. TSBE10:1-44]
Lake [Llyn Glasfryn, Caernarvonshire. 24 June 1941. Males and females. TSBE8:169-230]
In pond [Thursley Common, Surrey. 22 June 1983. LondonHets]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. Males. TSBE8:169-230]
Pool in peat bog [Lough Ballyally, near Skibbereen, West Cork. 5 July 1937. Male and female. TSBE6:149-180]
Pool [Near Skibbereen, West Cork. 6 July 1937. Males and females. TSBE6:149-180]
Pool [Near Skibbereen, West Cork. 6 July 1937. Males and females. TSBE6:149-180]
Pool [Near Skibbereen, West Cork. 7 July 1937. TSBE6:149-180]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. TSBE6:149-180]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 19 July 1941. Females. TSBE8:169-230]
Lake [Near Skibbereen, West Cork. 17 July 1937. Females. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1937. Males and female. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1937. Males and females. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 18 July 1937. TSBE6:149-180]
Tarn [Llyn Mynyllod, Merionethshire. 22 July 1946. Females and nymphs. TSBE10:269-280]
Lough [Lough Derg, North Tipperary. 29 July 1936. TSBE6:149-180]
Lough [Lough Derg, South Galway. 29 July 1936. TSBE6:149-180]
In pond [Hampstead Heath, Middlesex. 3 August 1950. LondonHets]
Swampy margin of artificial lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Females. TSBE8:169-230]
Stream [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Male. TSBE8:169-230]
Artificial lake [Near Llanystumdwy, Caernarvonshire. 5 August 1941. Male. TSBE8:169-230]
Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Male and females. TSBE8:169-230]
Pond [Near Beaulieu, South Hampshire. 10 August 1937. Males and females. TSBE6:149-180]
Pool at 1500ft [On Craig-ddu, Carnarvonshire. 10 August 1941. Male. TSBE8:169-230]
Quarry pool [Haytor Quarry Pools, South Devon. 15 August 1937. TSBE6:149-180]
At over 1500ft [Ryders Hill, South Devon. 15 August 1937. Males and females. TSBE6:149-180]
Pool [Chudleigh Knighton Heath, South Devon. 20 August 1936. TSBE6:149-180]
Pool [Chudleigh Knighton Heath, South Devon. 19 August 1937. TSBE6:149-180]
Quarry pool [Haytor Quarry Pools, South Devon. 18 August 1936. TSBE6:149-180]
Lake [Llyn Mair, Merionethshire. 16 August 1941. Male and females. TSBE8:169-230]
Tarn [Near Glasfryn, Caernarvonshire. 18 August 1941. TSBE8:169-230]
Boggy pool [Near Moel-y-Penmaen, Caernarvonshire. 18 August 1941. Males and females. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]

Pond [Hadley Green, Hertfordshire. 25 August 1953. Males and females. EG7:97-111&157-166&213-223]
To MV light [Trawscoed, Cardiganshire. 23-24 August 1955. Female. EMM92:54-64]
To MV light [Trawscoed, Cardiganshire. 24-25 August 1955. Female. EMM92:54-64]
Lake [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Males and females. TSBE8:169-230]
Boggy shore of lake [Llyn Glasfryn, Caernarvonshire. 27 August 1941. Males and females. TSBE8:169-230]
In pool [Thursley Common, Surrey. 30 August 1973. LondonHets]
Pond [Belthorn, South Lancashire. 3 September 1944. Males and females. TSBE10:1-44]
Lake and bog [Little Sea, Studland, Dorset. 9 September 1949. Ent87:45-53]
Pond [Baldestone, South Lancashire. 12 September 1944. Males and females. TSBE10:1-44]
Bog-pool [Achnashellach, West Ross. 16 September 1941. Males and females. TSBE9:151-195]
Pond [Baldestone, South Lancashire. 18 September 1944. Females. TSBE10:1-44]
Ponds [Mynydd Illtud, VC42. 18 September 2005. HN7:16]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 25 September 1953. Males and females. EG7:97-111&157-166&213-223]
From a lake [Lake Shandangan, Co Clare. 23 September 1960. Males and females. Ent94:149-150]
Quarry [Blackburn, South Lancashire. 1 October 1944. Female. TSBE10:1-44]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Females. TSBE10:1-44]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Male. TSBE10:1-44]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Male and females. TSBE10:1-44]
Peaty pool [Ryal Fold, South Lancashire. 7 October 1944. Males and females. TSBE10:1-44]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Males and females. TSBE10:1-44]
In lake [Boldermere, Wisley, Surrey. 21 October 1968. Males. LondonHets]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 29 October 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Darwen, South Lancashire. 11 November 1944. Male and female. TSBE10:1-44]
Reservoir [Darwen, South Lancashire. 11 November 1944. Males. TSBE10:1-44]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 15 November 1953. Males and females. EG7:97-111&157-166&213-223]
Moorland bog at 1500ft [Larig Ghru, East Inverness. 13 November 1944. Males and females. TSBE9:151-195]
Lake [Llyn Glasfryn, Caernarvonshire. 19 November 1940. Males and females. TSBE8:169-230]
Lake [Near Afon Wen, Caernarvonshire. 19 November 1940. Male and female. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 22 November 1953. Male and females. EG7:97-111&157-166&213-223]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
Lake [Llyn Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]

Artificial tarn [Near Glasfryn, Caernarvonshire. 24 November 1940. Males and females. TSBE8:169-230]
Netting reservoir at 1100ft [The Pennines. 24 November 1958. TSBE15:21-28]
Peat cutting [Near Glasfryn, Caernarvonshire. 1 December 1940. Female. TSBE8:169-230]
Swamp [Near Glasfryn, Caernarvonshire. 1 December 1940. Females. TSBE8:169-230]
Tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Females. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
Stream [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
Pond [Hadley Green, Hertfordshire. 13 December 1953. Males and females. EG7:97-111&157-166&213-223]
Ranunculus aquatilis in tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. Male and females. TSBE8:169-230]
Pool, seen swimming below ice [Priddy Pool, North Somerset. 18 December 1935. TSBE8:231-290]
Sphagnum bog [Arne, near Wareham, Dorset. August 1936. TSBE6:149-180]
Netted in a lake [Ashdown Forest, Sussex. June 1932. EMM68:38-39]
Swamp [Ballygarnet, East Donegal. IrelandHets]
In sphagnum pool [Borth Bog, Cardiganshire. Males and females. EMM92:54-64]
In tarns, peaty lakes and pools. Up to 1500ft [British Isles. S&L1959]
Lake [Brownsea Island, Dorset. TSBE18:19-33]
Lake and pond [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Bog [Cape Clear Island, West Cork. ERJV86:243]
In a reservoir of clear fresh water [Castle Carrock, Carlisle, Cumberland. April 1938. EMM74:258]
Lakes [Clifden and Roundstone, West Galway. August 1934. IrelandHets]
In peaty water [Cumberland. EMM63:224-226]
Lakes [Fair Head, Ballycastle, Antrim. September 1906. IrelandHets]
Netted from the shore of lochans and coastal loch [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
Marshy ground and river [Isle of Purbeck, Dorset. TSBE18:19-33]
In moorland pools [Isle of Rhum NNR. TSBE18:91-167]
In pools, in peaty tarns, on shores of lakes, and in lake reed-beds [Lake District. Macan1965]
Weedy habitat [Littlesea, Studland, Dorset. TSBE9:151-195]
Loch in forest [Loch Garten, East Inverness. TSBE9:151-195]
In peaty sphagnum pools [Mendip Hills, Somerset. EMM72:19-20]
Pools [Mendip, North Somerset. Males and females. TSBE8:231-290]
Pond [Near Beaulieu, South Hampshire. August 1936. TSBE6:149-180]
Pond [Near Beaulieu, South Hampshire. August 1936. TSBE6:149-180]
Pond [Near Beaulieu, South Hampshire. August 1936. TSBE6:149-180]
In a loch [Near Kirn, Argyleshire. May and September 1866. EMM4:265-271]
Pond [New Forest, South Hampshire. TSBE9:151-195]
Lakes [North Kerry. IrelandHets]
In the gut of nymph of dragonfly *Aeshna juncea* from a moorland pond at 1500ft [Pen-ffordd-goch, near Blaenavon, Monmouthshire. 1965. EMM103:226-230]
Pools [Ross and Cromarty. July 1955. EG8:236-241]
Netted from peat pool, margin of loch/reservoir and rock/shingle pool [Scotland. May 1962. EMM99:68-71]
Acid, peaty pond on heathland [South and west of London. TSBE16:1-48]
From lake [Spey Valley near Kingussie, Inverness-shire. 1954/1956. Ent90:260-268]
Peat pool [Sutherland. July 1955. EG8:236-241]

In a recently excavated peaty pond [Towthorpe Common, part of Strensall Common SSSI, Vale of York, VC62. 2011. HN19/20:12]
In a freshwater pond [Turling Dub, Cumberland. EMM66:258-259]
From a lochan [Vatersay, Hebrides. Ent73:101-103]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]
In pond [Woolmer Forest. Easter. Ent32:134]
In pool [Ystumtuen, Cardiganshire. EMM92:54-64]

Sigara selecta (Fieber) (Corixidae)
Weedy brackish ditch [Lymington, South Hampshire. 15 February 1936. TSBE9:151-195]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]
In brackish ditch [South Benfleet, Essex. 24 April 1949. Males and females. LondonHets]
Ditch [Lodmoor, near Weymouth, Dorset. 15 August 1938. Males and females. TSBE9:151-195]
Damp hollow [Lodmoor, near Weymouth, Dorset. 15 August 1938. TSBE9:151-195]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Male. TSBE10:1-44]
Brackish ditch [St Leonard's-on-Solent, South Hampshire. 26 September 1936. TSBE9:151-195]
From saline lagoons [Near Spurn Point, Easington, Holderness, VC61. 2 November 2007. Males. HN11:17]
Weedy brackish ditch [St Osyth, North Essex. 26 December 1936. TSBE9:151-195]
Pond [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
To light [East Malling, Kent. TSBE11:245-280]
On salt marshes [England. Butler1923]
In saltmarshes and coastal pools [English coastal counties. S&L1959]
In brackish water in ditches [Gravesend. April and May. D&S1865]
In a ditch [Gravesend. EMM3:25-27]
Brackish water in ditches [Gravesend. EMM30:101-106]
In brackish water [Gravesend, Kent. Ent39:60-64]
From a fountain [King's College, Cambridge. Male. JSBE2:1-6]
Coast marshes [Norfolk. Ent39:60-64]
In coast marshes [Norfolk. EMM30:101-106]
From a pond on shingle at the coast [Orford Ness, East Suffolk. September 2002. HN1:5]
Brackish, estuarine water [South-east England. TSBE16:1-48]
In brackish pools [Teesmouth. Ent51:2-5]

Sigara semistriata (Fieber) (Corixidae)
Netted from a water tank [Bishop's Park, Middlesex. 1 January 1943. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 18 February 1943. Ent76:117-122]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Male. TSBE8:169-230]
Pool [Near Glasfryn, Caernarvonshire. 5 April 1941. Males and females. TSBE8:169-230]
Netting tarn at 800ft [The Pennines. 20 April 1957. TSBE15:21-28]
Pond [Poly Dub, Isle of Man. 29 April 2003. EMM143:207-212]
In pool [Tregaron Bog, Cardiganshire. 30 April 1955. Females. EMM92:54-64]
Lake [Lake Bunny, Co Clare. 19 May 1959. Male and female. EMM95:155]
Stream joining two lakes [Lakes Attedaun and Callaun, Co Clare. 23 May 1959. Male and female. EMM95:155]
Pool [Near Glasfryn, Caernarvonshire. 10 June 1941. Male. TSBE8:169-230]
In pond [North Park Wood, near Storrington, West Sussex. 27 June 1993. BJENH7:174]
Pool in gravel-pit [Killarney, South Kerry. 12 July 1937. Males. TSBE6:149-180]
Pond [Cynwyd, Merionethshire. 20 July 1946. Female and nymphs. TSBE10:269-280]
Lake [Near Skibbereen, West Cork. 17 July 1937. Male. TSBE6:149-180]
Ditch in swamp [Barton Broad, East Norfolk. 6 August 1938. Female. TSBE9:151-195]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Female. TSBE10:1-44]
Pond [North Surrey. 27 August 1946. Females. JSBE3:158-173]

Lake [Waen Y Llyn, VC51. 29 August 2008. Hem6:219]
Pond [Blackburn, South Lancashire. 14 September 1944. Female. TSBE10:1-44]
Pond [Baldestone, South Lancashire. 18 September 1944. Male and females. TSBE10:1-44]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 5 October 1942. Ent76:117-122]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Females. TSBE10:1-44]
Pond [Ryal Fold, South Lancashire. 7 October 1944. Females. TSBE10:1-44]
In bomb hole pond [Esher Common, Surrey. 15 October 1951. LondonHets]
Pond [Near Blackburn, South Lancashire. 12 October 1944. Male and females. TSBE10:1-44]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 12 October 1942. Ent76:117-122]
In bomb hole pond [Esher Common, Surrey. 23 October 1951. LondonHets]
In bomb hole pond [Esher Common, Surrey. 29 October 1951. LondonHets]
Reservoir [Darwen, South Lancashire. 11 November 1944. Male. TSBE10:1-44]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Male and female. TSBE8:169-230]
Boggy area of artificial tarn [Near Glasfryn, Caernarvonshire. 19 December 1940. Female. TSBE8:169-230]
In pools/ditches in a marsh, and in a stream [Anglesey. August 1932. Females. EMM68:231-232]
From fen pools [Askham Bog, VC64. 2011. HN19/20:12]
From heathland ponds and sphagnum pools [Berkshire. JSBE6:5-6]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
Drain, lake and bomb-crater [Brownsea Island, Dorset. TSBE18:19-33]
Lake and pond [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Bog [Cape Clear Island, West Cork. ERJV86:243]
Ponds [Culkeeragh, Londonderry. May 1899. IrelandHets]
In lakes and ponds on moorish ground [Cumberland. EMM63:224-226]
Ponds [Donabate, Co Dublin. October 1927. IrelandHets]
In temporary pools [Esher Common, Surrey. 1922-1925. LondonHets]
Infested with several bright red mites (Acari), on the upper surface of the abdomen, beneath the wings [Gosforth. August. EMM3:213]
Reed-beds in lake, and tarn [Lake District. Macan1965]
In a lough [Lough Derg, South Galway. 1935-1936. TSBE3:33-47]
Lakes [Milford, West Donegal. September 1906. IrelandHets]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
Lakes [Near Clifden and Roundstone, West Galway. August 1904. IrelandHets]
In peat holes [Newton Moss, Dumfriesshire. September. EMM76:179-180]
Peat cuttings, ponds, pool, rhyne [North Somerset. TSBE8:231-290]
Netted from margin of loch/reservoir [Scotland. May 1962. EMM99:68-71]
In a lake on peat [Tarn Lodge, Cumberland. May 1930. EMM66:258-259]
Netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
Netting in mining subsidence pond [VC67. 1990. EG44:67-78]
In tarn and flooded mine excavations [West Cumbria. EG38:196]
In pond [Woolmer Forest. Easter. Ent32:134]
Marshes [Youghal, East Cork. August 1933. IrelandHets]

Sigara stagnalis (Leach) (Corixidae)
Amongst *Phragmites* [Greal Pool, Tresco, Cornwall. 4 April 2006. Males. CornwallHets]
In ditch [Greal Pool, Tresco, Cornwall. 4 April 2006. Males and females. CornwallHets]
Netted from subsidence lake [Red Lane Flash, Near Sandbach, Cheshire. 3 April 1969. Ent104:331-344]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 3 April 1969. Ent104:331-344]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 4 April 1969. Ent104:331-344]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]
Pool [St Leonard's quay, South Hampshire. 20 April 1937. TSBE6:149-180]

Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 17 April 1969. Ent104:331-344]
Netted from subsidence lake [Red Lane Flash, Near Sandbach, Cheshire. 8 May 1969. Ent104:331-344]
Brackish water [Pwllheli, Caernarvonshire. 5 June 1953. EMM92:54-64]
In a pool [Near High Wood, Askham-in-Furness, West Cumbria. 16 June 1984. EG38:196]
Brackish pool [Tralispean, West Cork. 5 July 1937. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 2 July 1969. Ent104:331-344]
Lake [Near Afon Wen, Caernarvonshire. 6 July 1941. Females. TSBE8:169-230]
Brackish pool [Pwllheli, Caernarvonshire. 9 July 1941. Males and females. TSBE8:169-230]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 15 July 1969. Ent104:331-344]
In a ditch [Near Lough Ine, West Cork. 18 July 1937. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 17 July 1937. Female. TSBE6:149-180]
Lake [Near Skibbereen, West Cork. 18 July 1937. TSBE6:149-180]
Netted from subsidence lake [Red Lane Flash, Near Sandbach, Cheshire. 16 July 1969. Nymphs. Ent104:331-344]
Brackish pool [Pwllheli, Caernarvonshire. 28 July 1941. Male and female. TSBE8:169-230]
Brackish pool [Pwllheli, Caernarvonshire. 28 July 1941. Males, females and nymphs. TSBE8:169-230]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 27 July 1969. Ent104:331-344]
Salt pool [Malldreath Bay, Anglesey. 7 August 1941. Males, females and nymphs. TSBE8:169-230]
Pool behind sand dunes [Malldreath Sands, Anglesey. 7 August 1941. Males and females. TSBE8:169-230]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 10 August 1969. Ent104:331-344]
Moat [Beaumaris Castle, Anglesey. 14 August 1946. Males, females and nymphs. TSBE10:269-280]
Brackish pool [Budleigh Salterton, South Devon. 14 August 1937. Males and females. TSBE6:149-180]
Boating pool [Colwyn Bay, Denbighshire. 12 August 1946. Males. TSBE10:269-280]
Ditch [Lodmoor, near Weymouth, Dorset. 15 August 1938. Males, females and nymphs. TSBE9:151-195]
Pond [Rhos-on-Sea, Denbighshire. 13 August 1946. Nymphs. TSBE10:269-280]
Saltings [Talsarnau, Merionethshire. 20 August 1954. EMM92:54-64]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 20 August 1969. Ent104:331-344]
Brackish pool [Pwllheli, Caernarvonshire. 22 August 1941. Males, females and nymphs. TSBE8:169-230]
In pond [North Pond, Skokholm, Pembrokeshire. 27 August 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 1 September 1955. EMM92:297-299]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 3 September 1969. Ent104:331-344]
In pond [North Pond, Skokholm, Pembrokeshire. 6 September 1955. EMM92:297-299]
In pond [North Pond, Skokholm, Pembrokeshire. 7 September 1955. EMM92:297-299]
Ditch behind sea wall [Near Aust, West Gloucestershire. 11 September 1935. Nymphs. TSBE6:149-180]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 20 September 1969. Ent104:331-344]
Pond [Sheperdine, River Severn estuary, West Gloucestershire. 21 September 1940. Males and females. TSBE9:151-195]

Flying from a subsidence lake [Red Lane Flash, Near Sandbach, Cheshire. 4 October 1970. Ent104:331-344]
Netted from subsidence lake [Watch Lane Flash, Near Sandbach, Cheshire. 9 October 1969. Ent104:331-344]
From saline lagoons [Near Spurn Point, Easington, Holderness, VC61. 2 November 2007. Males. HN11:17]
In pond [Blackheath, Kent. 27 November 1957. Male. LondonHets]
Brackish water [Ballyteige, Co Wexford. August 1931. IrelandHets]
In salt marsh pools, and ponds and dykes near the sea [Britain. S&L1959]
Ponds [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]
Fens [Cambridge. EMM30:101-106]
Bog [Cape Clear Island, West Cork. ERJV86:243]
In a draining channel [Cley, North Norfolk Coast. HN12:18]
In saltmarsh [Cumberland. EMM63:224-226]
Ponds [Donabate, Co Dublin. October 1927. IrelandHets]
In a pool at the coast [Druridge Bay, VC67. BJENH18:219-223]
Brackish water and befouled inland waters [England. EMM94:26-31]
Dredged from drain and ditch, netted from ditches [Fens in vicinity of Spalding, South Lincolnshire. November 1981. EMM119:43-49]
In pool [Higher Moors, St Marys, Isles of Scilly. 2005. HN7:10]
In a saline ditch [Holme, North Norfolk Coast. HN12:18]
Coast [Ireland. 1991. HSGN14:10]
Pond [Moy, Forres, Morayshire. Summer 1877. EMM14:165-167]
From dykes [Near Brookland, Romney Marsh, Kent. 1952-1955. Ent90:167-177]
Brackish pool [Near Sandwich, East Kent. August 1953. Adult males, adult females and nymphs. EMM90:139-140]
In coast marshes [Norfolk. EMM30:101-106]
Coastal ponds and ditches [North Somerset. TSBE8:231-290]
From a pond on shingle at the coast [Orford Ness, East Suffolk. September 2002. HN1:5]
In a peaty pool [Pwllheli, Caernarvon. EMM90:139-140]
Shore [Quigley's Point, East Donegal. February 1899. IrelandHets]
In pools lined with black ooze close to an estuary [River Otter, Budleigh Salterton, Devon. EMM90:139-140]
In dykes on marshes, with Hydrachnidae on the legs [Rye. Butler1923]
Brackish, estuarine water [South-east England. TSBE16:1-48]
Brackish [Sutton, Co Dublin. September 1934. IrelandHets]
Saltmarsh [Tramore, Waterford. July 1901. IrelandHets]
Swamp [Tullyarden, East Donegal. April 1899. IrelandHets]
From a saline dyke. Had Hydrachnids on them [Walland Marsh, Kent. April 1954. Males and females. Ent88:139-140]
Pool [West Cork, Ireland. EMM90:139-140]
Saltmarsh [Wexford, Co Wexford. August 1925. IrelandHets]
From aquatic dune slack [Whiteford Burrows, Glamorgan. 1960-1961. Ent100:157-165]
Marshes [Youghal, East Cork. August 1933. IrelandHets]

Sigara stagnalis/selecta AMBIGUOUS (Corixidae)
In ditches [Plumstead Marshes, Kent. 8 May 1897. LondonHets]
In ditches [Plumstead Marshes, Kent. 28 September 1895. LondonHets]
In brackish ditches [Bawdsey, Suffolk. SuffolkHets]
Pond [Bolton-le-Moors. 1902. ERJV15:23-24]
In brackish water [Kessingland and Wherstead, Suffolk. SuffolkHets]

Sigara striata (Linnaeus) (Corixidae)
In dykes [Romney Marsh,Brookland, Kent. 29 April 1955. EMM101:161-162]
Abandoned sandpits on coast [Camber, East Sussex. 14 August 2005. HN6:7]

In dykes and ditches [Brooklands, Ivychurch and Appledore, Kent. September 1957. EMM94:93]
Sandpit [Camber, East Sussex. HN11:7]
In river and dykes [East Sussex. JSBE5:153-158]
Dykes and canals [Kent and Sussex. PTSLENHS1963Part1:3-4]
From a river [River Rother, Rye, East Sussex. EMM101:161-162]
From a pool near the coast [Saltfleetby-Theddlethorpe NNR, North Lincolnshire. HSGN3:11]
Dykes [Welland Marsh, Rother Estuary, Rye, East Sussex. EMM101:161-162]

Sigara venusta (Douglas & Scott) (Corixidae)
In a river, adjacent to beds of marginal vegetation in water emanating from chalk [River Alre at Itchen Stoke, VC12. 5 March 1997. EMM137:160]
River [Afon Erch, Caernarvonshire. 10 March 1941. Male. TSBE8:169-230]
In a swamp [Bisley Decoy, Suffolk. 10 March 1897. SuffolkHetsAnn]
Adjacent to beds of marginal vegetation [Lyde River, VC12. 14 March 1997. EMM137:160]
Adjacent to beds of marginal vegetation in water emanating from chalk [Pithill Brook, Abbots Ann, VC12. 11 March 1997. EMM137:160]
Adjacent to beds of marginal vegetation in water emanating from chalk [River Dever at Stoke Charity, VC12. 11 March 1997. EMM137:160]
Adjacent to beds of marginal vegetation in water emanating from chalk [River Test, Whitchurch, VC12. 11 March 1997. EMM137:160]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 13 March 1943. Ent76:117-122]
Adjacent to beds of marginal vegetation in water emanating from chalk [River Whitewater, Greywell, VC12. 17 March 1997. EMM137:160]
River [Afon Erch, Caernarvonshire. 23 March 1941. Female. TSBE8:169-230]
Pond [Wimbledon Common, Surrey. 23 March 1954. Female. EMM91:92-95]
Ditch [Near Abererch, Caernarvonshire. 30 March 1941. Males and females. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 5 April 1941. Female. TSBE8:169-230]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 4 April 1943. Ent76:117-122]
Lake [Llyn Dinas, Caernarvonshire. 9 April 1941. Female. TSBE8:169-230]
Mountain lake at 1238ft [Llyn Teyrn, Caernarvonshire. 9 April 1941. Male. TSBE8:169-230]
Artificial tarn at 900ft [Near Snowdon, Caernarvonshire. 9 April 1941. Males and females. TSBE8:169-230]
In sphagnum pool [Tregaron Bog, Cardiganshire. 15 April 1955. Males and females. EMM92:54-64]
Ditch [By Afon Rhyd-hir, Caernarvonshire. 22 April 1941. Males and females. TSBE8:169-230]
Netting reservoir at up to 1550ft [The Pennines. 30 April 1959. TSBE15:21-28]
In sphagnum pools [Tregaron Bog Nature Reserve, Cardiganshire. 30 April 1955. EMM92:221-225]
Lake at 1254ft [Llyn Cwm-y-Ffynnon, Caernarvonshire. 4 May 1941. Female. TSBE8:169-230]
Ditch [Near Abererch, Caernarvonshire. 5 May 1941. Male and females. TSBE8:169-230]
Pool at 2500ft [On Glyder fawr, Caernarvonshire. 4 May 1941. Males and females. TSBE8:169-230]
In ox-bows [River Rheidol, near Aberystwith, Cardiganshire. 5 May 1955. Males and females. EMM92:54-64]
Brackish pool [Pwllheli, Caernarvonshire. 12 May 1941. Male and female. TSBE8:169-230]
Pool [Rannoch, North Perthshire. 25 May 1937. TSBE9:151-195]
Netting peat pool at 1600ft [The Pennines. 21 May 1957. TSBE15:21-28]
Netting peat pool at 1750ft [The Pennines. 23 May 1957. TSBE15:21-28]
River [Afon Erch, Caernarvonshire. 4 June 1941. Male. TSBE8:169-230]
Burn at 1000ft [Aviemore, East Inverness. 1 June 1937. TSBE9:151-195]
Ditch [Near Efail Newydd, Caernarvonshire. 2 June 1941. Male and females. TSBE8:169-230]
Ditch [Near Abererch, Caernarvonshire. 7 June 1941. Males. TSBE8:169-230]
Peat cutting [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and female. TSBE8:169-230]
Stagnant ditch [Near Glasfryn, Caernarvonshire. 10 June 1941. Males and females. TSBE8:169-230]

Netting tarn at 1200ft [The Pennines. 6 June 1957. TSBE15:21-28]
Pond formed by swelling in a river [Afon Horon, Caernarvonshire. 28 June 1941. Males and females. TSBE8:169-230]
River [Afon Erch, Caernarvonshire. 2 July 1941. Males and females. TSBE8:169-230]
Ditch [Near Abererch, Caernarvonshire. 22 July 1941. Males and females. TSBE8:169-230]
Ditch [Near Abererch, Caernarvonshire. 22 July 1941. TSBE8:169-230]
Quarry pool [Haytor Quarry Pools, South Devon. 15 August 1937. TSBE6:149-180]
Pond [Near Blackburn, South Lancashire. 14 August 1944. Females. TSBE10:1-44]
Pond [Near Chwilog, Caernarvonshire. 14 August 1941. Males and females. TSBE8:169-230]
Ditch [Rhos-on-Sea, Denbighshire. 15 August 1946. Female. TSBE10:269-280]
River [River Exe, Near Tiverton, North Devon. 14 August 1936. TSBE6:149-180]
At over 1500ft [Ryders Hill, South Devon. 15 August 1937. Females. TSBE6:149-180]
Peat pool at 2100ft [At foot of Carnedd Davydd, Caernarvonshire. 18 August 1941. Female. TSBE8:169-230]
Quarry pool [Haytor Quarry Pools, South Devon. 18 August 1936. TSBE6:149-180]
Ditch [Near Abererch, Caernarvonshire. 17 August 1941. Males and females. TSBE8:169-230]
In stream [South Devon, Near Newton Abbot. 17 August 1937. TSBE6:149-180]
Stream [Sidford, South Devon. 17 August 1936. TSBE6:149-180]
Pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
Pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
Horse pond [North Surrey. 24 August 1946. Males and females. JSBE3:158-173]
River estuary [Afon Rhyd-hir, Caernarvonshire. 27 August 1941. Males and females. TSBE8:169-230]
Pond in quarry [Wilpshire, South Lancashire. 12 September 1942. Adult. TSBE10:1-44]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 11 September 1942. Ent76:117-122]
Pond [Baldestone, South Lancashire. 18 September 1944. Males and female. TSBE10:1-44]
Reservoir [Cheshire. 21 September 1936. TSBE6:149-180]
Netting reservoir at 1300ft [The Pennines. 24 September 1958. TSBE15:21-28]
Pond in quarry [Wilpshire, South Lancashire. 28 September 1942. Adult. TSBE10:1-44]
From pools at about 2500ft [Near Watson's Dodd and Great Dodd, Lake District. 4 October 1936. Female. JSBE2:1-6]
From a river [Babingley River, Old Road Bridge, Castle Rising, VC28. 18 October 2010. HN17/18:18]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 19 October 1942. Ent76:117-122]
Pond [Darwen, South Lancashire. 11 November 1944. Female. TSBE10:1-44]
Peat pool at 1250ft [Darwen, South Lancashire. 11 November 1944. Female. TSBE10:1-44]
Pool at 1000ft [Near Aviemore, East Inverness. 13 November 1944. Males and females. TSBE9:151-195]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 14 November 1942. Ent76:117-122]
Artificial tarn [Near Glasfryn, Caernarvonshire. 24 November 1940. Females. TSBE8:169-230]
Peat cutting [Near Glasfryn, Caernarvonshire. 24 November 1940. Males, females and nymph. TSBE8:169-230]
Netting reservoir at 1100ft [The Pennines. 24 November 1958. TSBE15:21-28]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 22 November 1942. Ent76:117-122]
Swamp [Near Glasfryn, Caernarvonshire. 1 December 1940. Female. TSBE8:169-230]
Tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Female. TSBE8:169-230]
Artificial tarn [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and female. TSBE8:169-230]
Peat cutting [Near Glasfryn, Caernarvonshire. 1 December 1940. Males and females. TSBE8:169-230]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 1 December 1942. Ent76:117-122]
Netted from a pond [Yellow Hills, Blackburn, Lancashire. 8 December 1942. Ent76:117-122]
Pool at 1150ft [Near Llynau cwm Silin, Caernarvonshire. 12 December 1940. Male and female. TSBE8:169-230]
Netted in a lake [Ashdown Forest, Sussex. June 1932. EMM68:38-39]

In peaty ponds [Bowscale Moss, Cumberland. October 1925 and April 1926. EMM63:224-226]
In rapidly running shaded streams and moorland pools [British Isles. TRESL92:417-452]
In acid lakes, peat pools, streams and ditches [British Isles. S&L1959]
Trickles at 1200ft [Cairngorms, East Inverness. TSBE9:151-195]
Pondside [Carmarthen, Carmarthenshire. EMM48:187-189]
Netted [Island of Rhum, Inner Hebrides. 1980. EG35:201-205]
In streams [Islay. July 2011. HN19/20:8]
In moorland pools [Isle of Rhum NNR. TSBE18:91-167]
Streams, quarry ponds and high peat pools [Lake District. Macan1965]
In a lake [Loch Ba, Mull. Huxley2003]
In loch [Loch in Dorb, Scottish Highlands. Autumn 1919. EMM56:45]
From pond [MoD Catterick Training Area, VC65. 2008. HN12:19]
In a stream [Near Beaulieu, South Hampshire. August 1936. TSBE6:149-180]
In a pool on moors at 650-700ft [Near Robin Hood's Bay, VC62. October and November 1943. EMM80:22]
In streams [Near Rothsay, Isle of Bute. September 1866. EMM5:259-268]
Running water [New Forest, South Hampshire. TSBE9:151-195]
In acidic lakes and peat pools [North and West Britain. EMM137:160]
Rivers [North Somerset. TSBE8:231-290]
In the gut of nymph of dragonfly *Aeshna juncea* from a moorland pond at 1500ft [Pen-ffordd-goch, near Blaenavon, Monmouthshire. 1965. EMM103:226-230]
From seepage on a hillside [Pixwell, Dartmoor, South Devon. 2003. BJENH21:1-15]
In a river [River Stiffkey, Warham, North Norfolk. April 2000. EMM137:160]
Netted from rock/shingle pool, margin of loch/reservoir and a stream [Scotland. May 1962. EMM99:68-71]
In a river and in streams [Somerset. EMM72:19-20]
In flowing water [South of Britain. EMM137:160]
Ponds [Spadeadam, Northern England. BJENH24:197-204]
In a stream [Spaxton, near Cannington, South Somerset. TSBE8:231-290]
In a stream [St Brides, Pembrokeshire. TSBE5:259-280]
Outflow of a loch and netted from lochs [Sutherland. July 1955. EG8:236-241]
Sandy bottomed pond near the sea, netted [The Lothians. Scotland. 1977-1983. EMM121:125-126]
From a lochan [Vatersay, Hebrides. Ent73:101-103]
In river, beck and tarns [West Cumbria. EG38:196]
Netted [Wilpshire Quarry, Blackburn, Lancashire. 12-19 September 1942. Ent76:117-122]
In pond [Woolmer Forest. Easter. Ent32:134]
In upland pond [Ystumtuen, Cardiganshire. EMM92:54-64]

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as *Cor. punctata* EMM91:7-27

as *Corixa geoffroyi* Butler1923, EMM127:145-149, EMM43:105-107, EMM48:187-189, EMM52:66, EMM60:39, EMM61:253-257, EMM62:267, EMM63:224-226, EMM64:117, EMM64:117, EMM64:158, EMM64:158-159, EMM64:236, EMM64:85-87, EMM68:278, EMM69:234-245, EMM71:163, EMM72:137-138, EMM72:21, EMM72:258-259, EMM73:163, EMM74:34-39, EMM79:109-111, EMM79:126-127, EMM92:14, Ent36:318-319, Ent38:231-236, Ent39:79-83, Ent47:146-147, ERJV15:23-24, ERJV47:13-14, HantsHets, IrelandHets, JSBE1:217-219, JSBE1:252-254, JSBE2:1-6, PSLENHS1931-32:49, TSBE1:51-84, TSBE6:149-180

as *Corixa Geoffroyi* D&S1865, EMM10:60-63, EMM14:165-167, EMM25:237-238, EMM26:81-82, EMM29:35-37, EMM3:25-27, Saunders1892, SuffolkHets, Synopsis1875

as *Corixa punctata* BJENH13:244-245, BJENH20:191-192, BJENH32:239-240, BJENH6:77, CornwallHets, EcolEnt11:163-172, EG20:105-117, EG20:125-135, EG35:201-205, EG38:196, EG44:67-78, EG48:23-33, EG60:37-71, EG7:97-111&157-166&213-223, EG8:236-241, EMM100:81-82, EMM100:88-90, EMM101:217-229, EMM114:163-165, EMM117:35-46, EMM119:43-49, EMM121:125-126, EMM127:145-149, EMM133:17-26, EMM135:161-167, EMM140:89-96, EMM142:23-29, EMM143:207-212, EMM74:34-39, EMM79:109-111, EMM79:126-127, EMM80:75, EMM82:278, EMM83:95, EMM85:253, EMM85:95, EMM86:268-269, EMM88:108, EMM88:162, EMM88:180-181, EMM89:107, EMM89:291, EMM89:3, EMM90:168, EMM91:92-95, EMM92:14, EMM92:150-153, EMM92:21, EMM92:297-299, EMM92:54-64, EMM93:216, EMM93:88, EMM94:26-31, EMM95:168, EMM95:271, EMM98:48, EMM99:68-71, Ent100:157-165, Ent104:331-344, Ent73:101-103, Ent76:117-122, Ent85:73-77, Ent87:77-82, Ent88:139-140, Ent88:66-67, Ent89:188-195, Ent90:167-177, Ent93:162-169, Ent94:137-143, Ent94:149-150, ERJV100:181-183, ERJV120:32, ERJV122:204-206, ERJV86:243, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:19, Hem2:38, Hem3:116, Hem3:119, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:23, Hem4:35, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:172, Hem5:199, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:98, Hem6:197, HN1:6, HN12:18, HN15:12, HN17/18:22, HN17/18:25, HN19/20:8, HN3:10, HN3:8, HN4:6, HN6:2, HN7:10, HN7:17, HN7:4, HN7:5, HN7:6, HN7:7, HN7:8, HSGN1:12, HSGN1:17, HSGN11:9, HSGN13:13, HSGN3:12, HSGN3:13, HSGN3:A2, HSGN5:3, HSGN7:C2, HSGN8:5, Huxley2003, JSBE1:252-254, JSBE2:1-6, JSBE2:34-36, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, LondonHets, Macan1965, PRESL(A)29:17-22, PRESL(A)33:149-158, PRESL(A)40:159-168, PTBENHS15:31-32, PTBENHS4:83-88, PTBENHS6:111-112, PTSLENHS1947-48:60-61, PTSLENHS1949-50:36-38, PTSLENHS1962:123-183, PTSLENHS1965:56-57, S&L1959, Savage1989, TRESL103:171-218, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE15:21-28, TSBE16:1-48, TSBE18:19-33, TSBE6:149-180, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *Macrocorixa geoffroyi* EMM67:20-21

as *Macrocorixa Geoffroyi* EMM10:75-80

Cymatia bonsdorffii (C.R. Sahlberg) (Corixidae)

as *C. bonsdorffii* EMM81:253-273, EMM82:94-95

as *Corixa bonsdorffi* Butler1923, EMM63:224-226, EMM64:158-159, IrelandHets, PSLENHS1931-32:49

as *Corixa bonsdorffii* EMM44:275, EMM51:145-146, Ent32:134

as *Corixa Bonsdorffii* EMM10:60-63, EMM35:49-53, Saunders1892

as *Cy. bonsdorffi* EMM114:163-165

as *Cym. bonsdorffi* EMM91:7-27

as *Cymatia bonsdorffi* BJENH25:205-215, CornwallHets, EG20:125-135, EG26:65-66, EG4:269-272, EG7:97-111&157-166&213-223, EG8:236-241, EMM117:35-46, EMM119:43-49, EMM121:125-126, EMM59:161-162, EMM69:234-245, EMM72:19-20, EMM74:34-39, EMM79:126-127, EMM82:278, EMM85:253, EMM90:168, EMM92:150-153, EMM92:54-64, EMM94:183, EMM94:26-31, EMM95:155, EMM95:271, Ent86:197, Ent87:45-53, Ent88:66-

67, Ent89:188-195, Ent94:149-150, ERJV100:181-183, HantsHets, HSGN1:17, HSGN1:18, HSGN12:12, JSBE3:158-173, JSBE6:5-6, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE18:19-33, TSBE18:91-167, TSBE3:33-47, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
- as *Cymatia Bonsdorffi* EMM10:75-80, EMM14:165-167, EMM19:237-238
- as *Cymatia bonsdorffii* BJENH25:205-215, EMM142:229-234, EMM72:137-138, EMM99:68-71, Ent39:60-64, Ent94:137-143, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:19, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:149, Hem4:35, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:144, Hem5:172, Hem5:199, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:98, Hem6:197, Hem6:241, HN10:13, HN11:12, HN12:18, HN12:19, HN17/18:25, HN19/20:12, HN3:10, HN3:8, HN7:17, HN8:13, HSGN7:C1, Huxley2003, Savage1989, TSBE6:149-180
- as *Cymatia Bonsdorffii* D&S1865, EMM7:45-53, Synopsis1875
- as *Cymatia bonsdorfii* Ent87:18-20
- as *Cymmatia bonsdorffi* Ent74:247-254

Cymatia coleoptrata (Fabricius) (Corixidae)
- as *C. coleoptrata* EMM81:253-273, EMM82:94-95
- as *C. coleoptrata insularis* EMM81:253-273
- as *Corixa coleoptrata* Butler1923, EMM10:60-63, EMM44:275, EMM64:158-159, EMM79:126-127, Ent71:148-153, Saunders1892, SuffolkHets
- as *Cy. coleoptrata* EMM114:163-165
- as *Cym. coleoptrata* EMM91:7-27
- as *Cym. coleoptrata insularis* EMM91:7-27
- as *Cymatia coleoptera* Ent86:197
- as *Cymatia coleoptera insularis* Ent89:188-195
- as *Cymatia coleoptrata* BJENH21:184, CornwallHets, D&S1865, EG60:37-71, EG7:97-111&157-166&213-223, EMM10:75-80, EMM117:35-46, EMM119:43-49, EMM142:229-234, EMM26:81-82, EMM44:32-34, EMM59:161-162, EMM60:39, EMM62:267, EMM69:21, EMM69:234-245, EMM72:19-20, EMM74:34-39, EMM80:75, EMM82:278, EMM85:253, EMM85:311-312, EMM87:130, EMM87:22, EMM90:250, EMM94:26-31, EMM97:200, Ent104:331-344, Ent28:211, Ent39:60-64, Ent86:197, Ent86:240-242, Ent87:45-53, Ent88:66-67, Ent89:188-195, Ent90:167-177, Ent93:162-169, ERJV112:182-183, GloucsHets, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:19, Hem2:38, Hem3:12, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:173, Hem5:199, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:98, Hem6:198, HN10:13, HN11:12, HN12:18, HN16:8, HN17/18:25, HN3:6, HN3:8, HN5:6, HN7:16, HN7:17, HN8:13, HN8:14, HSGN3:A1, HSGN7:C1, Huxley2003, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, LondonHets, Macan1965, PESL1895:xxiv, PTSLENHS1962:123-183, PTSLENHS1965:56-57, S&L1959, Savage1989, Synopsis1875, TRESL103:171-218, TRESL92:417-452, TSBE1:51-84, TSBE11:245-280, TSBE16:1-48, TSBE6:149-180, TSBE8:231-290, TSBE9:151-195
- as *Cymatia coleoptrata coleoptrata* EMM92:150-153, TRESL92:417-452, TSBE8:155-168
- as *Cymatia coleoptrata insulari* HSGN1:18
- as *Cymatia coleoptrata insularis* EMM92:150-153, HSGN1:17, HSGN5:3, TRESL92:417-452, TSBE8:155-168
- as *Cymatia insularis* EMM81:253-273
- as *Cymatria coleoptrata* PTBENHS6:111-112

Cymatia rogenhoferi (Fieber) (Corixidae)
- as *Corixa Rogenhoferi* EMM6:241-249
- as *Cymatia rogenhoferi* BJENH19:190, BJENH25:205-215, EMM142:229-234, EMM143:135-136, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem4:110, Hem4:114, Hem4:118, Hem4:122,

Hem4:79, Hem5:112, Hem5:12, Hem5:47, Hem6:198, HN10:4, HN10:5, HN11:15, HN14:2, HN14:3, HN16:8, HN3:1, HN7:12, HN7:17, HN8:13

Glaenocorisa cavifrons (Thomson) (Corixidae)
- as *Corixa alpestris* EMM10:60-63, EMM6:241-249, EMM7:45-53
- as *Glaenocorisa cavifrons* BJENH25:205-215, BJENH26:209-210, BJENH32:363-364, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem3:16, Hem3:48, Hem4:13, Hem4:93, Hem5:112, Hem5:12, Hem5:153, Hem5:173, Hem5:22, Hem5:80, Hem5:85, Hem5:90, Hem5:98, Hem6:198
- as *Glaenocorisa cavifrons cavifrons* EMM64:13-14, EMM79:126-127
- as *Glaenocorisa propinqua cavifrons* BJENH25:205-215, EMM90:19, EMM91:57-59, EMM92:150-153, HN11:6, HN19/20:8, HN3:8, HN7:17, HSGN8:5, HSGN9:3, Huxley2003, TSBE10:1-44
- as *Glaenocorixa cavifrons cavifrons* TSBE8:155-168
- as *Oreinocorixa alpestris* EMM10:75-80

Glaenocorisa propinqua (Fieber) (Corixidae)
- as *Glaenocorisa cavifrons propinqua* EMM64:13-14
- as *Glaenocorisa propinqua* BJENH26:209-210, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem3:16, Hem3:19, Hem3:36, Hem3:37, Hem4:13, Hem4:35, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:153, Hem5:173, Hem5:80, Hem5:85, Hem5:98, Hem6:199
- as *Glaenocorisa propinqua cavifrons* Savage1989
- as *Glaenocorisa propinqua propinqua* EMM92:150-153, HN3:8, HN7:17, HN8:13, HN8:14, HSGN8:5, HSGN9:3, Huxley2003, Savage1989
- as *Glaenocorixa cavifrons propinqua* EMM72:19-20, TSBE8:155-168

Glaenocorisa propinqua/cavifrons AMBIGUOUS (Corixidae)
- as *C. propinqua* EMM81:253-273, EMM82:94-95
- as *C. propinqua cavifrons* EMM81:253-273
- as *Corixa cavifrons* Butler1923, EMM23:43-44, EMM35:49-53, EMM69:234-245, EMM79:126-127, IrelandHets, Saunders1892, Synopsis1875
- as *Corixa propinqua* EG8:236-241
- as *Glae. propinqua* EMM91:7-27
- as *Glae. propinqua cavifrons* EMM91:7-27
- as *Glaenocorisa cavifrons* EMM64:13-14, EMM74:258, EMM74:34-39, EMM74:89-90, EMM79:126-127, EMM80:22, Ent39:60-64, HantsHets, JSBE3:158-173, JSBE6:5-6, TRESL96:1-10, TSBE10:1-44, TSBE10:269-280, TSBE8:169-230
- as *Glaenocorisa propinqua* EG26:65-66, EG35:201-205, EG38:196, EG8:236-241, EMM121:125-126, EMM64:13-14, EMM92:150-153, EMM93:88, EMM94:26-31, EMM98:161, EMM99:68-71, Ent93:162-169, ERJV100:181-183, ERJV99:84, HN17/18:25, HN5:7, HSGN1:17, HSGN1:18, HSGN12:13, HSGN7:C2, Macan1965, S&L1959, TRESL96:1-10, TSBE15:21-28, TSBE18:91-167, TSBE9:151-195
- as *Glaenocorixa cavifrons* EMM72:19-20, TRESL92:417-452, TSBE6:149-180, TSBE8:231-290
- as *Glaenocorixa propinqua* EMM72:19-20

Hesperocorixa castanea (Thomson) (Corixidae)
- as *A. castanea* EMM81:253-273
- as *Anticorixa castanea* EMM88:45
- as *Arctocorixa castaneia* EMM72:19-20
- as *Cor. castanea* EMM91:7-27
- as *Corixa castanea* EG8:236-241, EMM79:126-127, EMM80:22, EMM81:253-273, EMM85:95, EMM92:54-64, EMM93:88, Ent74:1-5, Ent87:45-53, IrelandHets, JSBE2:26-33, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE6:149-180, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *Hesperocorixa castanea* BJENH24:197-204, CornwallHets, EG35:201-205, EG60:37-71, EG7:97-111&157-166&213-223, EMM103:226-230, EMM121:125-126, EMM92:150-153, EMM92:221-225, EMM94:26-31, EMM95:155, EMM98:74, EMM99:68-71, Ent87:77-82, Ent93:162-169, ERJV100:181-183, ERJV86:243, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:19, Hem2:38, Hem3:12, Hem3:16, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:153, Hem5:173, Hem5:199, Hem5:209, Hem5:22, Hem5:47, Hem5:67, Hem5:75, Hem5:98, Hem6:199, Hem6:236, HN11:13, HN11:17, HN17/18:25, HN19/20:12, HN19/20:8, HN3:8, HN7:17, HN8:14, HSGN1:17, HSGN1:18, HSGN10:12, HSGN11:7, HSGN4:A8, HSGN7:C2, Huxley2003, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE16:1-48, TSBE18:19-33, TSBE18:91-167
as *Sigara castanea* EMM69:154-156, EMM73:18, EMM74:34-39, EMM74:89-90, EMM91:92-95, Ent70:115-116, Ent74:247-254
as *Sigara castania* TSBE3:33-47

Hesperocorixa castanea/moesta AMBIGUOUS (Corixidae)
as *Arctocorisa moesta* EMM61:62-63, EMM62:267, Ent39:60-64
as *Conixa moesta* ERJV14:83
as *Corixa moesta* Butler1923, D&S1865, EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM19:237-238, EMM26:81-82, EMM29:35-37, EMM5:259-268, EMM5:293-297, EMM60:39, EMM63:224-226, EMM64:117, EMM68:38-39, EMM69:234-245, EMM73:163, Ent36:318-319, Ent47:146-147, ERJV15:23-24, PSLENHS1901:11-14, PSLENHS1931-32:49, Saunders1892, SuffolkHets, Synopsis1875
as *Hesperocorixa moesta* HSGN1:18, LondonHets
as *Sigara moesta* HantsHets, TSBE1:51-84

Hesperocorixa linnaei (Fieber) (Corixidae)
as *A. linnaei* EMM81:253-273, EMM82:94-95
as *Anticorixa linnei* EMM82:278, EMM91:279-282
as *Arctocorisa linnaei* PRESL(A)13:19-24
as *Arctocorisa linnei* EMM63:41-42, EMM91:279-282, Ent39:60-64
as *Callicorixa linnei* EMM91:279-282
as *Conixa linnaei* ERJV14:83
as *Cor. linnei* EMM91:7-27
as *Corixa linnaei* Butler1923, EMM63:224-226, EMM69:234-245, EMM73:163, EMM79:126-127, Ent36:318-319, ERJV15:23-24, ERJV47:13-14, IrelandHets, TSBE6:149-180
as *Corixa Linnaei* EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM29:35-37, Saunders1892, SuffolkHets, Synopsis1875
as *Corixa linnei* EG4:269-272, EMM100:88-90, EMM81:12, EMM85:253, EMM88:108, EMM88:xl, EMM89:1-2, EMM90:168, EMM91:279-282, EMM92:297-299, EMM92:54-64, EMM93:88, Ent87:18-20, Ent87:45-53, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PTSLENHS1947-48:60-61, PTSLENHS1952-53:12, PTSLENHS1960:51-52, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Corixa Linnei* EMM12:137-138, EMM26:81-82
as *Corixa Linnéi* D&S1865
as *Hesp. linnei* EMM114:163-165
as *Hesperocorixa linnaei* BJENH25:205-215, BJENH32:239-240, CornwallHets, EG44:67-78, EG60:37-71, EMM140:89-96, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:19, Hem2:38, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem3:99, Hem4:110, Hem4:13, Hem4:140, Hem4:23, Hem4:35, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:173, Hem5:199, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:98, Hem6:199, HN12:18, HN12:19, HN17/18:25, HN19/20:8, HN3:8, HN4:6, HN7:16, HN7:17, HSGN7:C2, Huxley2003
as *Hesperocorixa linneei* HSGN1:13

as *Hesperocorixa linnei* BJENH24:197-204, BJENH25:205-215, EG20:125-135, EG7:97-111&157-166&213-223, EMM100:81-82, EMM117:35-46, EMM119:43-49, EMM121:125-126, EMM135:161-167, EMM85:311-312, EMM91:279-282, EMM92:150-153, EMM93:216, EMM94:26-31, EMM95:155, EMM95:271, Ent104:331-344, Ent87:77-82, Ent88:66-67, Ent93:212-213, Ent94:137-143, Ent94:149-150, ERJV100:181-183, ERJV86:243, HSGN1:17, HSGN11:9, LondonHets, Macan1965, PRESL(A)29:17-22, PTSLENHS1962:123-183, PTSLENHS1965:56-57, S&L1959, Savage1989, TSBE16:1-48, TSBE18:19-33
as *Hesperocorxca linnaei* HN3:10
as *Sigara linnaei* EMM72:137-138, HantsHets, TSBE1:51-84
as *Sigara linnei* EMM74:34-39, EMM91:279-282, EMM91:92-95, Ent76:117-122, Ent89:188-195, Ent90:167-177, JSBE2:1-6

Hesperocorixa moesta (Fieber) (Corixidae)
as *A. moesta* EMM81:253-273, EMM82:94-95
as *Anticorixa moesta* EMM82:278
as *Cor. moesta* EMM91:7-27
as *Corixa moesta* EG4:269-272, EMM79:126-127, EMM82:66, EMM83:95, EMM85:95, EMM87:183, EMM88:xl, EMM92:297-299, EMM92:54-64, EMM93:88, Ent87:18-20, IrelandHets, JSBE3:158-173, JSBE6:5-6, PTSLENHS1947-48:60-61, PTSLENHS1950-51:75-76, PTSLENHS1952-53:12, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE6:149-180, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Hesp. moesta* EMM114:163-165
as *Hesperocorixa moesta* BJENH18:219-223, BJENH19:257-262, CornwallHets, EG20:125-135, EG7:97-111&157-166&213-223, EMM117:35-46, EMM133:17-26, EMM92:150-153, EMM93:216, EMM94:26-31, EMM99:68-71, Ent87:77-82, Ent93:162-169, Ent94:137-143, Ent94:149-150, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:16, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:46, Hem4:79, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:199, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:98, Hem6:200, HN17/18:25, HN3:1, HN3:8, HN6:2, HN7:17, HSGN7:C2, Huxley2003, LondonHets, Macan1965, PRESL(A)29:17-22, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE18:19-33
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Hesperocorixa sahlbergi (Fieber) (Corixidae)
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as *Anticorixa sahlbergi* EMM82:278, EMM88:45
as *Arctocorisa sahlbergi* EMM71:164, Ent39:60-64
as *Cor. sahlbergi* EMM91:7-27
as *Corixa sahlbergi* Butler1923, EG4:269-272, EG8:236-241, EMM51:145-146, EMM63:224-226, EMM64:158-159, EMM68:38-39, EMM69:234-245, EMM73:163, EMM79:126-127, EMM85:253, EMM88:108, EMM88:xl, EMM89:291, EMM89:3, EMM92:244-245, EMM92:54-64, EMM93:88, Ent36:318-319, Ent47:146-147, Ent86:240-242, Ent87:18-20, Ent95:62-63, ERJV15:23-24, ERJV47:13-14, IrelandHets, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PSLENHS1931-32:49, PSLENHS1931-32:55-56, PTBENHS4:83-88, PTSLENHS1952-53:12, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE15:21-28, TSBE6:149-180, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Corixa Sahlbergi* D&S1865, EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM19:237-238, EMM26:81-82, EMM29:35-37, Saunders1892, SuffolkHets, Synopsis1875
as *Hesp. sahlbergi* EMM114:163-165
as *Hesperocorixa sahlbergi* BJENH24:197-204, BJENH32:239-240, CornwallHets, EG16:163-168, EG20:125-135, EG35:201-205, EG44:67-78, EG48:23-33, EG60:37-71, EG7:97-

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as *Sigara sahlbergi* EMM72:137-138, EMM74:258, EMM74:34-39, EMM80:75, EMM90:166, EMM91:92-95, Ent76:117-122, Ent89:188-195, Ent90:167-177, HantsHets, JSBE2:1-6, TSBE1:51-84

Micronecta griseola Horváth (Corixidae)

as *Micronecta griseola* BJENH15:180, BJENH25:205-215, BJENH25:61, EMM139:229-231, EMM142:229-234, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem4:113, Hem4:116, Hem4:121, Hem4:80, Hem5:112, Hem5:12, Hem6:200, HN1:4, HN11:12, HN14:2, HN14:3, HN2:3, HN3:1, HN3:10, HN3:6, HN3:8, HN6:1, HN7:17

Micronecta minutissima (Linnaeus) (Corixidae)

as *M. minutissima* EMM81:253-273, EMM82:94-95

as *Micro. minutissima* EMM91:7-27

as *Micronecta minutissima* BJENH15:180, BJENH25:61, EMM114:163-165, EMM138:89-90, EMM139:229-231, EMM74:34-39, EMM82:66, EMM92:150-153, EMM92:54-64, EMM94:26-31, Ent91:15-19, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem3:16, Hem3:48, Hem4:110, Hem4:13, Hem4:35, Hem4:80, Hem5:112, Hem5:12, Hem5:153, Hem5:173, Hem5:199, Hem5:33, Hem5:67, Hem5:75, Hem6:201, HN1:3, HN1:4, HN11:12, HN14:2, HN2:3, HN3:1, HN3:10, HN3:5, HN3:6, HN3:8, HN7:17, HN9:5, HSGN1:4, HSGN8:10, Huxley2003, JSBE2:165-166, LondonHets, Macan1965, S&L1959, Savage1989, TRESL103:171-218, TRESL92:417-452, TSBE5:259-280, TSBE8:155-168, TSBE8:169-230, TSBE9:151-195

Micronecta poweri (Douglas & Scott) (Corixidae)

as *M. poweri* EG7:97-111&157-166&213-223, EMM81:253-273, EMM82:94-95

as *Micro. poweri* EMM91:7-27

as *Micronecta minutissima var. poweri* Butler1923, HantsHets

as *Micronecta poweri* BJENH15:180, CornwallHets, EG35:201-205, EMM114:163-165, EMM138:89-90, EMM139:229-231, EMM74:34-39, EMM79:126-127, EMM82:66, EMM90:115-117, EMM92:150-153, EMM92:54-64, EMM94:26-31, EMM98:263, Ent89:223-231, Ent91:15-19, ERJV100:181-183, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:16, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem4:110, Hem4:113, Hem4:116, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:153, Hem5:173, Hem5:199, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:201, HN1:3, HN1:4, HN11:16, HN14:2, HN17/18:25, HN19/20:8, HN3:1, HN3:10, HN3:8, HN5:7, HN7:15, HN7:17, HN8:12, HSGN1:17, HSGN13:13, HSGN6:7, HSGN7:C1, Huxley2003, JSBE2:165-166, JSBE3:158-173, JSBE3:268-273, LondonHets, Macan1965, PTSLENHS1962:123-183, PTSLENHS1963Part1:11, S&L1959, Savage1989, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE16:1-48, TSBE18:1-18, TSBE18:91-167, TSBE5:259-280, TSBE6:149-180, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

Micronecta poweri/minutissima AMBIGUOUS (Corixidae)
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as *Sigara minutissima* D&S1865, EMM18:140, EMM29:92-93, EMM44:275, EMM5:142, EMM5:293-297, EMM6:9-10, EMM69:234-245, Ent41:253, PSLENHS1908-09:65, Saunders1892, Synopsis1875

Micronecta scholtzi (Fieber) (Corixidae)
as *D. scholtzi* EMM81:253-273
as *Micro. scholtzi* EMM91:7-27
as *Micronecta meridionalis* Butler1923, TSBE5:259-280
as *Micronecta scholtzi* BJENH15:180, BJENH18:219-223, EG7:97-111&157-166&213-223, EMM114:163-165, EMM138:89-90, EMM139:229-231, EMM74:34-39, EMM79:109-111, EMM79:126-127, EMM80:72, EMM80:75, EMM90:250, EMM92:150-153, EMM94:26-31, EMM96:105, EMM98:263, Ent91:15-19, GloucsHets, Hem1:103, Hem1:13, Hem1:60, Hem1:61, Hem2:38, Hem3:109, Hem3:12, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:153, Hem5:200, Hem5:33, Hem5:47, Hem5:67, Hem5:99, Hem6:201, Hem6:283, HN1:4, HN11:17, HN12:18, HN14:2, HN17/18:25, HN3:10, HN3:8, HN5:6, HN7:15, HN7:17, HN8:14, HSGN1:13, HSGN6:7, HSGN7:C1, Huxley2003, JSBE2:165-166, LondonHets, Macan1965, PTSLENHS1962:123-183, PTSLENHS1963Part2:75-98, PTSLENHS1963Part2:99-109, S&L1959, Savage1989, TSBE5:259-280, TSBE6:149-180, TSBE8:155-168, TSBE9:151-195
as *Micronecta scholtzii* Ent38:231-236, HantsHets, TSBE5:259-280, TSBE8:231-290
as *Micronecta scholzii* TRESL92:417-452
as *Sigara scholtzi* EMM43:196-202, EMM69:234-245
as *Sigara Scholtzi* EMM5:293-297
as *Sigara Scholtzii* EMM21:113, Saunders1892, Synopsis1875

Paracorixa concinna (Fieber) (Corixidae)
as *C. concinna* EMM81:253-273
as *Callicorixa concinna* EMM10:75-80, EMM62:267, EMM72:19-20, EMM82:278, EMM91:57-59, Ent39:60-64, Ent90:167-177, TSBE6:149-180
as *Cor. concinna* EMM91:7-27
as *Corixa concinna* Butler1923, D&S1865, EG4:269-272, EG8:236-241, EMM10:60-63, EMM16:213-214, EMM3:25-27, EMM63:224-226, EMM69:234-245, EMM82:66, EMM88:xl, EMM89:107, EMM89:279, EMM92:297-299, EMM92:54-64, Ent87:18-20, IrelandHets, JSBE2:1-6, JSBE3:158-173, JSBE6:5-6, PTBENHS6:111-112, PTSLENHS1952-53:12, Saunders1892, Synopsis1875, TRESL92:417-452, TRESL96:1-10, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Paracorixa concinna* BJENH25:205-215, EMM142:229-234, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:81, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:173, Hem5:200, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:202, HN10:5, HN11:13, HN12:18, HN17/18:25, HN3:10, HN3:9, HN6:7, HN7:10, HN7:12, HN7:17, HSGN1:18, HSGN8:5
as *Sigara cocinna* EG44:67-78
as *Sigara concinna* BJENH25:205-215, CornwallHets, EG16:163-168, EG20:125-135, EG38:196, EG7:97-111&157-166&213-223, EMM100:81-82, EMM114:163-165, EMM119:43-49, EMM120:217-221, EMM121:125-126, EMM74:34-39, EMM90:166, EMM91:57-59, EMM91:92-95, EMM92:150-153, EMM94:26-31, EMM95:143, EMM95:168, Ent104:230-232, Ent104:282-283, Ent104:331-344, Ent94:137-143, ERJV100:181-183, HantsHets, HN9:8, HSGN1:13, HSGN7:C4, HSGN9:3, Huxley2003, LondonHets, Macan1965, PRESL(A)29:17-22, PTSLENHS1962:1, PTSLENHS1962:123-183, PTSLENHS1963Part1:4, PTSLENHS1965:56-57, S&L1959, Savage1989, TSBE18:19-33

as *Vermicorixa concinna* EMM88:45, EMM90:3

Sigara distincta (Fieber) (Corixidae)
as *Arctocorisa distincta* EMM62:267, EMM91:279-282, Ent39:60-64
as *Callicorixa distincta* EMM91:279-282
as *Cor. distincta* EMM91:7-27
as *Corisa vernicosa* EMM14:186-187
as *Corixa distincta* Butler1923, D&S1865, EG4:269-272, EG8:236-241, EMM10:60-63, EMM10:75-80, EMM29:35-37, EMM3:25-27, EMM44:275, EMM63:224-226, EMM69:234-245, EMM73:163, EMM79:126-127, EMM80:72, EMM83:95, EMM85:253, EMM86:268-269, EMM88:162, EMM88:180-181, EMM88:xl, EMM89:100-102, EMM89:279, EMM89:291, EMM89:3, EMM90:168, EMM91:279-282, EMM92:297-299, EMM92:54-64, EMM93:88, Ent36:318-319, Ent74:1-5, Ent85:73-77, Ent87:18-20, Ent87:45-53, Ent90:260-268, ERJV15:23-24, IrelandHets, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PSLENHS1931-32:49, PTSLENHS1952-53:12, Saunders1892, SuffolkHets, Synopsis1875, TRESL92:417-452, TRESL96:1-10, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE15:21-28, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Corixa douglasi* EMM69:234-245
as *Corixa Douglasi* D&S1865, EMM10:60-63, EMM10:75-80, EMM13:137, EMM3:25-27, EMM7:45-53
as *Corixa vernicosa* EMM12:137-138, EMM13:137, EMM14:165-167, EMM23:43-44, Synopsis1875
as *S. distincta* EMM81:253-273, EMM82:94-95
as *Selecorixa distincta* TSBE3:33-47
as *Sigara distincta* BJENH32:239-240, CornwallHets, EcolEnt11:163-172, EG20:125-135, EG35:201-205, EG44:67-78, EG46:221-225, EG60:37-71, EG7:97-111&157-166&213-223, EMM100:81-82, EMM114:163-165, EMM114:21-24, EMM117:35-46, EMM119:43-49, EMM121:125-126, EMM142:229-234, EMM72:137-138, EMM74:258, EMM74:34-39, EMM90:166, EMM91:279-282, EMM91:46-47, EMM91:57-59, EMM91:92-95, EMM92:150-153, EMM93:216, EMM94:26-31, EMM94:93, EMM95:155, EMM95:168, EMM99:68-71, Ent104:331-344, Ent75:77-80, Ent76:117-122, Ent89:188-195, Ent93:212-213, Ent94:137-143, Ent94:149-150, ERJV100:181-183, GloucsHets, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:173, Hem5:200, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:202, HN12:18, HN12:19, HN17/18:22, HN17/18:25, HN3:9, HN7:12, HN7:18, HN9:11, HN9:8, HSGN1:13, HSGN1:18, HSGN10:12, HSGN11:7, HSGN12:13, HSGN3:12, HSGN7:C3, Huxley2003, JoE(A)47:151-155, JSBE2:1-6, JSBE2:34-36, LondonHets, Macan1965, PRESL(A)29:17-22, PRESL(A)40:159-168, PTSLENHS1962:123-183, PTSLENHS1965:56-57, S&L1959, Savage1989, TSBE1:51-84, TSBE16:1-48, TSBE18:1-18, TSBE18:19-33, TSBE3:33-47, TSBE5:259-280
as *Subsigara distincta* EMM82:278, EMM88:45, EMM90:3, EMM91:279-282, TSBE6:149-180

Sigara dorsalis (Leach) (Corixidae)
as *Arctocorisa striata* EMM63:41-42, EMM68:231-232, EMM72:258-259, Ent39:60-64, PRESL(A)13:19-24
as *Arctocorisa undulata* Ent39:60-64
as *Conixa striata* ERJV14:83
as *Cor. striata* EMM91:7-27
as *Corixa dorsalis* EG8:236-241, EMM100:88-90, EMM90:216, EMM92:14, EMM92:142-143, EMM92:297-299, EMM92:54-64, EMM94:93, Ent95:62-63, JSBE6:5-6, TSBE15:21-28
as *Corixa lacustris* EG35:201-205, EG8:236-241, EMM90:216, EMM92:142-143
as *Corixa striata* Butler1923, D&S1865, EG2:131-132, EG4:269-272, EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM14:29-31, EMM26:81-82, EMM29:35-37, EMM35:49-53, EMM48:187-189, EMM53:112-113, EMM61:253-257, EMM63:224-226,

EMM64:158-159, EMM68:38-39, EMM69:234-245, EMM73:163, EMM79:109-111, EMM79:126-127, EMM83:95, EMM85:169-173, EMM85:253, EMM86:268-269, EMM87:130, EMM88:108, EMM88:xl, EMM89:279, EMM89:291, EMM90:115-117, EMM90:168, EMM92:198, EMM92:54-64, Ent28:313-314, Ent29:334-335, Ent36:318-319, Ent85:73-77, Ent87:18-20, Ent87:45-53, ERJV15:23-24, IrelandHets, JSBE1:217-219, JSBE2:165-166, JSBE3:158-173, JSBE3:268-273, PRESL(A)33:149-158, PTSLENHS1949-50:36-38, PTSLENHS1952-53:12, Saunders1892, SuffolkHets, Synopsis1875, TRESL92:417-452, TRESL96:1-10, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *S. striata* EMM81:253-273, EMM82:94-95

as *Sigara dorsalis* BJENH12:193-213, BJENH32:239-240, CornwallHets, EG16:163-168, EG20:125-135, EG44:67-78, EG46:221-225, EG48:23-33, EG7:97-111&157-166&213-223, EMM100:81-82, EMM101:161-162, EMM101:217-229, EMM114:163-165, EMM117:35-46, EMM119:43-49, EMM119:72, EMM121:125-126, EMM135:161-167, EMM140:89-96, EMM142:229-234, EMM142:23-29, EMM91:57-59, EMM91:92-95, EMM92:150-153, EMM92:221-225, EMM93:216, EMM94:26-31, EMM95:155, EMM95:168, EMM97:32-33, EMM99:68-71, Ent100:157-165, Ent104:331-344, Ent88:66-67, Ent89:188-195, Ent89:223-231, Ent90:167-177, Ent91:15-19, Ent93:162-169, Ent93:212-213, Ent94:137-143, ERJV100:181-183, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem2:6, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:173, Hem5:209, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:202, HN10:13, HN11:7, HN11:8, HN12:18, HN12:19, HN16:8, HN17/18:25, HN19/20:8, HN22:9, HN3:1, HN3:10, HN3:2, HN3:9, HN4:6, HN7:1, HN7:17, HN8:12, HN8:13, HN8:2, HN8:3, HSGN1:13, HSGN1:18, HSGN10:12, HSGN11:10, HSGN11:7, HSGN3:11, HSGN3:12, HSGN3:A2, HSGN4:A12, HSGN5:3, HSGN7:C3, Huxley2003, JSBE5:153-158, LondonHets, Macan1965, PRESL(A)40:159-168, PTSLENHS1962:123-183, PTSLENHS1963Part1:3-4, PTSLENHS1963Part2:75-98, PTSLENHS1963Part2:99-109, PTSLENHS1965:56-57, S&L1959, Savage1989, TSBE16:1-48, TSBE18:1-18

as *Sigara lacustris* EG7:97-111&157-166&213-223

as *Sigara Poweri* EMM5:293-297

as *Sigara striata* EMM142:23-29, EMM72:137-138, EMM74:258, EMM74:34-39, EMM76:179-180, EMM80:75, EMM82:278, EMM90:166, Ent76:117-122, Ent87:77-82, HantsHets, JSBE2:1-6, PRESL(A)29:17-22, TSBE1:51-84, TSBE3:33-47, TSBE5:259-280, TSBE6:149-180

Sigara falleni (Fieber) (Corixidae)

as *Arctocorisa falleni* EMM68:231-232

as *Arctocorisa fallenii* PRESL(A)13:19-24

as *Cor. falleni* EMM91:7-27

as *Corixa falleni* EG4:269-272, EG8:236-241, EMM58:231, EMM60:39, EMM63:224-226, EMM69:234-245, EMM73:163, EMM79:126-127, EMM83:95, EMM85:253, EMM88:xl, EMM89:279, EMM89:291, EMM90:168, EMM92:54-64, Ent87:18-20, JSBE2:165-166, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PTSLENHS1949-50:36-38, PTSLENHS1952-53:12, PTSLENHS1958:5, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *Corixa Falleni* EMM10:60-63, EMM10:75-80, EMM29:35-37

as *Corixa Falléni* D&S1865

as *Corixa fallenii* Butler1923, EMM48:187-189, EMM51:145-146, Ent36:318-319, ERJV15:23-24, IrelandHets

as *Corixa Fallenii* EMM26:81-82, Saunders1892, SuffolkHets, Synopsis1875

as *S. falleni* EMM81:253-273

as *Sigara falleni* BJENH19:190, BJENH20:193, BJENH26:177-182, BJENH32:239-240, CornwallHets, EG16:163-168, EG20:125-135, EG44:67-78, EG7:97-111&157-166&213-223,

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as *Sigara fallenii* EMM80:75, HantsHets, TSBE1:51-84

as *Subsigara falleni* EMM82:278, EMM87:156, EMM88:45, EMM90:3, TSBE6:149-180

Sigara fallenoidea (Hungerford) (Corixidae)

as *Cor. pearcei* EMM91:7-27

as *Corixa pearcei* EMM81:253-273, EMM91:46-47, JSBE3:158-173, TSBE8:155-168

as *S. pearcei* EMM81:253-273

as *Sigara fallenoidea* BJENH30:100, EMM91:46-47, EMM92:150-153, EMM94:26-31, EMM95:155, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem3:36, Hem3:37, Hem4:13, Hem4:80, Hem5:112, Hem5:12, Hem5:210, Hem6:203, HN3:1, HN3:10, HN3:9, HN7:18, HSGN1:18, HSGN13:3, HSGN14:10, Macan1965, PTSLENHS1956:111-136, S&L1959, Savage1989

as *Sigara pearcei* EMM74:34-39, EMM91:46-47, TSBE3:33-47

as *Subsigara pearcei* TSBE6:149-180

Sigara fossarum (Leach) (Corixidae)

as *Arctocorisa fossarum* EMM62:267, Ent39:60-64, PRESL(A)13:19-24

as *Conixa fossarum* ERJV14:83

as *Cor. fossarum* EMM91:7-27

as *Corixa fossarum* Butler1923, D&S1865, EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM12:222-224, EMM14:165-167, EMM19:237-238, EMM29:35-37, EMM35:2-3, EMM4:265-271, EMM43:196-202, EMM51:145-146, EMM60:39, EMM63:224-226, EMM64:158-159, EMM68:38-39, EMM69:234-245, EMM7:45-53, EMM73:163, EMM79:126-127, EMM85:253, EMM90:168, EMM92:14, Ent36:318-319, ERJV47:13-14, IrelandHets, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PSLENHS1931-32:49, PTSLENHS1947-48:60-61, PTSLENHS1949-50:36-38, Saunders1892, SuffolkHetsAnn, Synopsis1875, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE15:21-28, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *S. fossarum* EMM81:253-273

as *Selecorixa fossarum* TSBE3:33-47

as *Sigara fossarum* CornwallHets, EG20:125-135, EG44:67-78, EG60:37-71, EG7:97-111&157-166&213-223, EMM100:81-82, EMM114:163-165, EMM119:43-49, EMM121:125-126, EMM133:17-26, EMM142:229-234, EMM72:137-138, EMM74:34-39, EMM74:65, EMM85:311-312, EMM90:166, EMM91:46-47, EMM91:57-59, EMM91:92-95, EMM92:150-153, EMM93:216, EMM94:26-31, EMM95:155, EMM95:168, EMM99:68-71, Ent87:77-82, Ent89:188-195, Ent94:137-143, Ent94:149-150, ERJV100:181-183, GloucsHets, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:39, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:174, Hem5:200,

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as *Subsigara fossarum* EMM82:278, EMM87:156, TSBE6:149-180

Sigara iactans Jansson (Corixidae)

as *Sigara iactans* BJENH19:190, BJENH20:193, BJENH25:205-215, EMM142:229-234, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem3:82, Hem4:110, Hem4:114, Hem4:115, Hem4:118, Hem4:120, Hem4:122, Hem4:140, Hem4:35, Hem4:80, Hem5:112, Hem5:12, Hem5:154, Hem5:200, Hem5:33, Hem5:47, Hem6:204, HN10:13, HN10:4, HN11:14, HN11:7, HN12:18, HN14:2, HN14:3, HN15:12, HN15:9, HN22:11, HN22:12, HN3:1, HN3:10, HN5:4, HN5:8, HN6:15, HN6:7, HN7:12, HN7:17, HN7:18, HN9:14, HN9:16, HN9:8

Sigara lateralis (Leach) (Corixidae)

as *Arctocorisa heiroglyphica* EMM62:267

as *Arctocorisa hieroglyphica* PRESL(A)13:19-24

as *Arctocorisa lateralis* Ent39:60-64

as *Conixa hieroglyphica* ERJV14:83

as *Cor. lateralis* EMM91:7-27

as *Corixa hieroglyphica* Butler1923, D&S1865, EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM14:165-167, EMM25:237-238, EMM26:81-82, EMM3:25-27, EMM30:101-106, EMM63:224-226, EMM69:234-245, EMM73:163, EMM79:126-127, Ent33:10, Ent36:318-319, Ent47:146-147, ERJV15:23-24, IrelandHets, Saunders1892, SuffolkHets, Synopsis1875

as *Corixa lateralis* EG4:269-272, EG8:236-241, EMM79:126-127, EMM85:253, EMM86:268-269, EMM88:180-181, EMM88:xl, EMM89:279, EMM89:291, EMM90:168, EMM92:14, EMM92:297-299, EMM92:54-64, EMM93:88, Ent33:10, Ent87:18-20, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PTSLENHS1952-53:12, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE15:21-28, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195

as *Sigara heiroglyphica* HantsHets

as *Sigara hieroglyphica* EMM72:137-138, JSBE1:217-219, JSBE2:1-6, TSBE1:51-84, TSBE6:149-180

as *Sigara lateralis* CornwallHets, EcolEnt11:163-172, EG16:163-168, EG20:105-117, EG20:125-135, EG38:196, EG44:67-78, EG46:221-225, EG7:97-111&157-166&213-223, EMM100:81-82, EMM101:217-229, EMM114:163-165, EMM117:35-46, EMM119:43-49, EMM121:125-126, EMM141:193-196, EMM142:229-234, EMM74:34-39, EMM80:75, EMM81:141, EMM90:166, EMM91:92-95, EMM92:150-153, EMM93:216, EMM94:26-31, EMM95:168, EMM99:68-71, Ent100:157-165, Ent104:331-344, Ent76:117-122, Ent87:77-82, Ent88:66-67, Ent89:188-195, Ent90:167-177, Ent93:162-169, Ent93:212-213, Ent94:137-143, ERJV100:181-183, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:112, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:204, HN1:5, HN1:6, HN12:18, HN15:9, HN16:8, HN17/18:22, HN17/18:25, HN22:9, HN3:9, HN4:6, HN7:10, HN7:12, HN7:18, HSGN1:13, HSGN1:18, HSGN7:C3, Huxley2003, JSBE2:1-6, JSBE2:34-36, LondonHets, Macan1965, PRESL(A)29:17-22, PRESL(A)40:159-168, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE16:1-48, TSBE5:259-280, TSBE6:149-180

as *V. lateralis* EMM81:253-273

as *Vermicorixa lateralis* EMM82:278, EMM88:45, EMM90:3

Sigara limitata (Fieber) (Corixidae)

as *Arctocorisa limitata* EMM62:267, EMM71:164, Ent39:60-64

as *Arctocorixa limitata* EMM72:19-20
as *Cor. limitata* EMM91:7-27
as *Corixa limitata* Butler1923, EMM10:60-63, EMM10:75-80, EMM3:13-16, EMM3:25-27, EMM44:275, EMM5:259-268, EMM63:224-226, EMM69:234-245, EMM7:184-185, EMM73:163, EMM79:126-127, EMM90:168, EMM92:297-299, EMM92:54-64, EMM93:88, Ent32:134, Ent36:318-319, Ent90:260-268, ERJV15:23-24, ERJV47:13-14, IrelandHets, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PSLENHS1931-32:49, Saunders1892, SuffolkHets, Synopsis1875, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *R. limitata* EMM81:253-273, EMM82:94-95
as *Retrocorixa limitata* EMM82:278
as *Sigara limitata* CornwallHets, EG20:125-135, EG44:67-78, EG7:97-111&157-166&213-223, EMM114:163-165, EMM135:161-167, EMM140:89-96, EMM72:137-138, EMM74:34-39, EMM90:166, EMM91:92-95, EMM92:150-153, EMM93:216, EMM94:26-31, Ent87:77-82, Ent94:137-143, GloucsHets, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:36, Hem3:37, Hem3:48, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:113, Hem5:117, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:204, HN11:17, HN12:19, HN16:8, HN17/18:25, HN22:9, HN3:9, HN5:7, HN6:2, HN7:17, HN8:13, HN9:11, HSGN1:18, HSGN7:C4, Huxley2003, JSBE2:34-36, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE6:149-180

Sigara longipalis (J. Sahlberg) (Corixidae)
as *Sigara longipalis* BJENH25:205-215, EMM142:229-234, EMM91:46-47, Hem1:13, Hem1:60, Hem1:61, Hem3:12, Hem4:115, Hem4:120, Hem4:122, Hem4:35, Hem4:80, Hem5:113, Hem5:12, Hem6:205, HN14:2, HN14:3, HN3:1, HN9:8, TSBE3:33-47

Sigara nigrolineata (Fieber) (Corixidae)
as *Arctocorisa fabricii* EMM62:267, EMM64:62-64, EMM65:40-42, EMM71:164
as *Arctocorisa nigrolineata* EMM64:62-64, Ent39:60-64
as *Arctocorisa saundersi* Ent39:60-64
as *Arctocorixa fabricii* EMM79:121-123
as *Arctocorixa nigrolineata* EMM79:121-123
as *Conixa fabricii* ERJV14:83
as *Cor. nigrolineata* EMM91:7-27
as *Corisa Fabricii* EMM14:186-187
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as *Corixa borealis* EMM10:60-63, EMM10:75-80, EMM5:293-297
as *Corixa decora* EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM5:259-268
as *Corixa dubia* EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM5:259-268
as *Corixa fabricii* EMM43:105-107, EMM43:196-202, EMM69:234-245, EMM73:163, ERJV15:23-24
as *Corixa Fabricii* EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM14:165-167, EMM19:237-238, EMM26:81-82, EMM29:35-37, EMM35:2-3, EMM5:259-268, EMM5:293-297, EMM7:45-53, Saunders1892, SuffolkHets, Synopsis1875
as *Corixa nigrolineata* Butler1923, D&S1865, EG8:236-241, EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM3:25-27, EMM35:2-3, EMM43:196-202, EMM52:66, EMM63:224-226, EMM73:163, EMM79:126-127, EMM85:95, EMM86:268-269, EMM88:162, EMM88:180-181, EMM89:124-125, EMM89:291, EMM89:3, EMM90:115-117, EMM92:244-245, EMM92:297-299, EMM92:54-64, EMM93:88, Ent36:318-319, Ent74:1-5, Ent85:73-77, Ent95:62-63, IrelandHets, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, PSLENHS1931-32:49, PTBENHS4:83-88, TRESL92:417-452, TSBE10:1-44, TSBE10:269-

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as *Corixa perplexa* EMM10:60-63, EMM10:75-80, EMM12:137-138, EMM5:259-268
as *Corixa saundersi* Butler1923, EMM43:196-202, EMM81:253-273
as *Corixa Saundersi* EMM35:2-3
as *Corixa Whitei* EMM10:75-80, EMM12:137-138, EMM5:293-297
as *Corixa Whitii* EMM10:60-63
as *Sigara fabricii* EMM72:137-138, HantsHets, TSBE3:33-47
as *Sigara nigrolineata* BJENH24:197-204, BJENH32:239-240, CornwallHets, EG20:105-117, EG20:125-135, EG35:201-205, EG44:67-78, EG60:37-71, EG7:97-111&157-166&213-223, EMM100:81-82, EMM101:217-229, EMM114:163-165, EMM117:35-46, EMM119:43-49, EMM121:125-126, EMM142:229-234, EMM68:209-213, EMM74:34-39, EMM74:89-90, EMM80:75, EMM91:92-95, EMM92:150-153, EMM92:221-225, EMM93:216, EMM94:26-31, EMM95:155, EMM95:168, EMM99:68-71, Ent74:247-254, Ent76:117-122, Ent87:77-82, Ent93:162-169, Ent93:212-213, Ent94:137-143, ERJV100:181-183, ERJV86:243, GloucsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem2:45, Hem3:12, Hem3:36, Hem3:37, Hem3:49, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:113, Hem5:12, Hem5:126, Hem5:142, Hem5:154, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:33, Hem5:47, Hem5:67, Hem5:75, Hem5:99, Hem6:205, HN17/18:22, HN17/18:25, HN19/20:8, HN22:9, HN3:9, HN4:6, HN6:2, HN7:10, HN7:17, HN9:11, HSGN1:13, HSGN1:18, HSGN12:13, HSGN3:12, HSGN7:C4, Huxley2003, JSBE2:1-6, LondonHets, Macan1965, PRESL(A)29:17-22, PRESL(A)40:159-168, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE1:51-84, TSBE18:19-33, TSBE18:91-167, TSBE3:33-47, TSBE6:149-180
as *Sigara saundersi* HantsHets
as *V. nigrolineata* EMM81:253-273
as *Vermicorixa nigrolineata* EMM82:278

Sigara scotti (Douglas & Scott) (Corixidae)
as *Arctocorisa scotti* EMM62:267, Ent39:60-64
as *Arctocorixa scotti* EMM72:19-20
as *Cor. scotti* EMM91:7-27
as *Corisa Scotti* EMM14:186-187
as *Corixa prominula* EMM12:222-224, Ent10:9-15, Saunders1892, TRESL92:417-452
as *Corixa scotti* Butler1923, EG8:236-241, EMM63:224-226, EMM66:258-259, EMM68:38-39, EMM69:234-245, EMM79:126-127, EMM86:268-269, EMM92:54-64, EMM93:88, Ent32:134, Ent36:318-319, Ent73:101-103, Ent74:1-5, Ent86:197, Ent87:45-53, Ent90:260-268, IrelandHets, JSBE3:158-173, JSBE6:5-6, PRESL(A)33:149-158, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE15:21-28, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Corixa Scotti* EMM10:60-63, EMM10:75-80, EMM12:222-224, EMM14:165-167, EMM19:237-238, EMM35:49-53, EMM4:265-271, EMM7:45-53, Saunders1892, Synopsis1875
as *S. scotti* EMM81:253-273
as *Sigara scotti* CornwallHets, EG35:201-205, EG44:67-78, EG60:37-71, EG7:97-111&157-166&213-223, EMM103:226-230, EMM114:163-165, EMM121:125-126, EMM74:258, EMM74:34-39, EMM74:65, EMM91:46-47, EMM92:150-153, EMM93:216, EMM94:183, EMM94:26-31, EMM95:155, EMM99:68-71, Ent74:247-254, Ent93:162-169, Ent94:149-150, ERJV100:181-183, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem2:43, Hem3:12, Hem3:36, Hem3:37, Hem3:49, Hem4:13, Hem4:46, Hem4:80, Hem4:93, Hem5:113, Hem5:117, Hem5:12, Hem5:126, Hem5:137, Hem5:142, Hem5:154, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:47, Hem5:67, Hem5:99, Hem6:205, HN11:13, HN17/18:25, HN19/20:12, HN19/20:8, HN3:9, HN7:16, HN7:18, HSGN1:18, HSGN10:12, HSGN11:7, HSGN12:13, HSGN13:9, HSGN4:A8, HSGN7:C3, Huxley2003, LondonHets, Macan1965,

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as *Sigara scottii* ERJV86:243
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Sigara selecta (Fieber) (Corixidae)
as *Arctocorisa selecta* EMM62:267, Ent39:60-64
as *Arctocorixa selecta* EMM72:19-20
as *Cor. selecta* EMM91:7-27
as *Corixa selecta* Butler1923, EMM30:101-106, EMM35:49-53, EMM43:196-202, EMM54:56-59, EMM62:267, EMM79:126-127, EMM87:161, EMM92:297-299, EMM93:88, Ent51:2-5, JSBE3:158-173, PRESL(A)33:149-158, TSBE10:1-44, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE9:151-195
as *Corixa stali* EMM69:234-245
as *Corixa Stali* EMM10:60-63, EMM10:75-80
as *Corixa Ståli* D&S1865, EMM14:165-167, EMM3:25-27, EMM30:101-106, Synopsis1875
as *H. selecta* EMM81:253-273
as *Halicorixa selecta* EMM82:278
as *Sigara selecta* CornwallHets, EG60:37-71, EMM74:34-39, EMM92:150-153, EMM94:26-31, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem3:12, Hem3:36, Hem3:37, Hem3:49, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:147, Hem4:35, Hem4:80, Hem4:93, Hem5:113, Hem5:12, Hem5:127, Hem5:142, Hem5:15, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:33, Hem5:48, Hem5:68, Hem6:206, HN1:5, HN1:6, HN11:17, HN17/18:25, HN3:9, HN6:2, HN7:17, HN9:5, HSGN14:10, HSGN7:C4, Huxley2003, JSBE2:1-6, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE1:51-84, TSBE16:1-48, TSBE18:19-33, TSBE6:149-180

Sigara semistriata (Fieber) (Corixidae)
as *Arctocorisa semistriata* EMM62:267, EMM68:231-232, Ent39:60-64
as *Cor. semistriata* EMM91:7-27
as *Corisa semistriata* EMM14:186-187
as *Corixa semistriata* Butler1923, D&S1865, EG8:236-241, EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM29:35-37, EMM29:92-93, EMM3:13-16, EMM3:213, EMM3:25-27, EMM44:275, EMM5:259-268, EMM63:224-226, EMM66:258-259, EMM69:234-245, EMM79:126-127, EMM92:54-64, Ent32:134, Ent36:318-319, ERJV15:23-24, IrelandHets, JSBE3:158-173, JSBE3:268-273, JSBE6:5-6, PRESL(A)33:149-158, Saunders1892, Synopsis1875, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE15:21-28, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *Corixa semistriata var. prominula* EMM19:237-238, EMM69:234-245
as *R. semistriata* EMM81:253-273, EMM82:94-95
as *Retrocorixa semistriata* EMM82:278
as *Sigara semistriata* BJENH7:174, CornwallHets, EG38:196, EG44:67-78, EG60:37-71, EMM121:125-126, EMM143:207-212, EMM74:34-39, EMM76:179-180, EMM92:150-153, EMM92:221-225, EMM94:26-31, EMM95:155, EMM99:68-71, Ent76:117-122, ERJV100:181-183, ERJV86:243, HantsHets, Hem1:102, Hem1:13, Hem1:60, Hem1:61, Hem2:20, Hem3:12, Hem3:36, Hem3:37, Hem3:49, Hem3:53, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:113, Hem5:12, Hem5:127, Hem5:142, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:33, Hem5:48, Hem5:68, Hem5:99, Hem6:206, Hem6:219, Hem6:279, HN12:19, HN17/18:25, HN19/20:12, HN3:9, HN7:17, HSGN1:18, HSGN7:C4, Huxley2003, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE1:51-84, TSBE18:19-33, TSBE3:33-47, TSBE6:149-180

Sigara stagnalis (Leach) (Corixidae)
as *Arctocorisa lugubris* EMM62:267, EMM64:62-64, Ent39:60-64
as *Arctocorixa lugubris* EMM72:19-20

as *Conixa lugubris* ERJV14:83
as *Cor. stagnalis* EMM91:7-27
as *Corixa lugubris* Butler1923, D&S1865, EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM3:25-27, EMM30:101-106, EMM63:224-226, EMM69:234-245, EMM79:126-127, IrelandHets, Synopsis1875
as *Corixa stagnalis* EMM79:126-127, EMM80:72, EMM90:139-140, EMM92:14, EMM92:297-299, EMM92:54-64, EMM93:88, JSBE3:158-173, PRESL(A)33:149-158, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE11:245-280, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *H. stagnalis* EMM81:253-273
as *Halicorixa stagnalis* EMM82:278
as *Sigara lugubris* HantsHets, JoE(A)47:151-155, TSBE1:51-84, TSBE6:149-180
as *Sigara stagnalis* BJENH18:219-223, CornwallHets, EG38:196, EG60:37-71, EMM102:67-69, EMM119:43-49, EMM74:34-39, EMM92:150-153, EMM94:26-31, Ent100:157-165, Ent104:331-344, Ent88:139-140, Ent90:167-177, ERJV100:181-183, ERJV86:243, GloucsHets, Hem1:102, Hem1:14, Hem1:60, Hem1:61, Hem2:20, Hem2:38, Hem3:12, Hem3:36, Hem3:37, Hem3:49, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:113, Hem5:12, Hem5:127, Hem5:142, Hem5:15, Hem5:174, Hem5:210, Hem5:22, Hem5:33, Hem5:48, Hem5:68, Hem5:99, Hem6:206, HN1:5, HN1:6, HN11:17, HN12:18, HN17/18:25, HN2:8, HN3:9, HN7:10, HN7:17, HSGN14:10, HSGN7:C4, Huxley2003, LondonHets, Macan1965, PTSLENHS1962:123-183, S&L1959, Savage1989, TSBE16:1-48, TSBE18:19-33, TSBE6:149-180

Sigara stagnalis/selecta AMBIGUOUS (Corixidae)
as *Corixa lugubris* EMM33:217-220, EMM43:196-202, ERJV15:23-24, Saunders1892, SuffolkHets
as *Sigara stagnalis* LondonHets

Sigara striata (Linnaeus) (Corixidae)
as *Corixa striata* EG8:236-241, EMM90:216, EMM92:142-143, EMM94:93, JSBE6:55-56
as *Sigara striata* CornwallHets, EMM101:161-162, EMM91:57-59, EMM91:92-95, EMM92:14, EMM92:150-153, EMM94:26-31, Ent104:331-344, Ent93:162-169, Hem1:14, Hem1:60, Hem1:61, Hem2:6, Hem3:12, Hem3:82, Hem4:110, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem5:113, Hem5:12, Hem5:200, Hem5:48, Hem6:207, HN11:7, HN11:8, HN3:1, HN3:10, HN3:9, HN6:7, HN7:18, HN8:13, HN9:5, HSGN1:5, HSGN3:11, HSGN3:A2, HSGN4:A12, HSGN4:A8, HSGN5:3, HSGN8:10, Huxley2003, JSBE5:153-158, LondonHets, Macan1965, PTSLENHS1962:123-183, PTSLENHS1963Part1:3-4, S&L1959, Savage1989, TSBE16:1-48

Sigara venusta (Douglas & Scott) (Corixidae)
as *Arctocorisa venusta* EMM64:62-64, Ent39:60-64
as *Arctocorixa venusta* EMM72:19-20
as *Cor. venusta* EMM91:7-27
as *Corisa venusta* EMM14:186-187
as *Corixa venusta* Butler1923, EG8:236-241, EMM10:60-63, EMM10:75-80, EMM14:165-167, EMM16:213-214, EMM23:43-44, EMM29:35-37, EMM29:92-93, EMM48:187-189, EMM5:259-268, EMM56:45, EMM63:224-226, EMM68:38-39, EMM69:234-245, EMM7:45-53, EMM79:126-127, EMM80:22, EMM92:54-64, Ent32:134, Ent36:318-319, Ent59:84-85, Ent73:101-103, IrelandHets, JSBE3:158-173, JSBE3:268-273, PRESL(A)33:149-158, Saunders1892, SuffolkHetsAnn, Synopsis1875, TRESL92:417-452, TSBE10:1-44, TSBE10:269-280, TSBE15:21-28, TSBE8:155-168, TSBE8:169-230, TSBE8:231-290, TSBE9:151-195
as *R. venusta* EMM81:253-273, EMM82:94-95
as *Retrocorixa venusta* EMM82:278
as *Sigara venusta* BJENH21:1-15, BJENH24:197-204, CornwallHets, EG35:201-205, EG38:196, EMM103:226-230, EMM121:125-126, EMM137:160, EMM74:34-39, EMM77:97-101,

EMM80:75, EMM91:92-95, EMM92:150-153, EMM92:221-225, EMM94:26-31, EMM99:68-71, Ent76:117-122, Ent93:162-169, ERJV100:181-183, HantsHets, Hem1:102, Hem1:14, Hem1:60, Hem1:61, Hem2:20, Hem3:12, Hem3:36, Hem3:37, Hem3:49, Hem3:82, Hem4:13, Hem4:140, Hem4:35, Hem4:80, Hem4:93, Hem5:113, Hem5:117, Hem5:12, Hem5:127, Hem5:142, Hem5:154, Hem5:174, Hem5:200, Hem5:210, Hem5:22, Hem5:33, Hem5:48, Hem5:68, Hem5:99, Hem6:207, HN12:19, HN17/18:18, HN17/18:25, HN19/20:8, HN22:12, HN3:1, HN3:9, HN6:2, HN7:17, HSGN1:18, HSGN7:C4, Huxley2003, JSBE2:1-6, LondonHets, Macan1965, PTSLENHS1956:111-136, S&L1959, Savage1989, TSBE1:51-84, TSBE18:91-167, TSBE5:259-280, TSBE6:149-180

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vice-county Distribution and Atlas (*https://sites.google.com/site/BritishHetBugAtlas*). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

***Arctocorisa carinata* (C.R. Sahlberg) (Corixidae)**

Common name. The Northern Upland Divingbug.

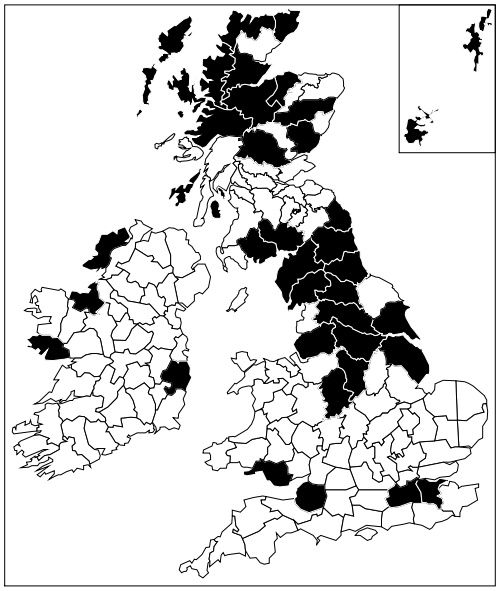
First report. EMM5:293-297 as *Corixa Sharpi* and *Corixa intricata* (Saunder1892).

Ambiguities. Prior to Ent31:249-251 records may refer to *Corixa germari* (Hem5:14-15).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond, pool, loch, tarn, reservoir. Taken from moorland, peat (w), up to 2500ft, at 2337ft (w). Taken by netting (w).



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February						
March			1	1		
April			1			2
May					1	
June	3	1	2			
July		1				
August	1		2			
September	2					1
October	1	2				2
November			3		2	
December						

No habitus images are available.

***Arctocorisa germari* (Fieber) (Corixidae)**

Common name. The Common Upland Divingbug.

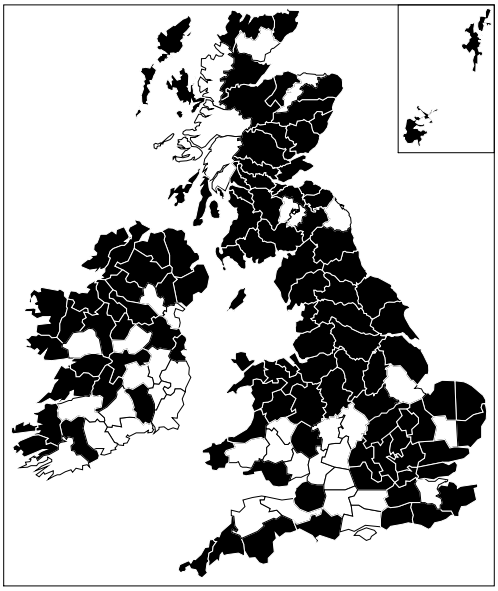
First report. Ent31:249-251 as *Corixa germari*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), ballast pit, lake, tarn, loch (w), lochan, lough, pool, effluent lagoon (w), mere, river (w), reservoir (w), at over 2000ft, at 1070ft (w). Taken from farmyard, chalk down, quarry, limestone, moors, sand pit (w), gravel pit, field, coast, mountain, lead mine, sand dunes. Taken by netting (w), MV light trap. Found in stomach of a Brown Trout. On a bank of loose stones under the water of an upland reservoir; some of the eggs were attacked by the fungus *Saprolegnia* (ne). Seen swimming below ice.



	1-5	6-10	11-15	16-20	21-25	26-
January						1
February	2		1			1
March	1		1	2	1	
April	1	2	1	1		2
May		1		1	1	
June	1	2 NE	3			1
July		2 E	1	1 E		2
August	2	2	1	1 E	3	2 N
September	2	2	1		2	2
October	1	1		1	2	
November	2		1	1		
December			1	2		

No habitus images are available.

***Callicorixa praeusta* (Fieber) (Corixidae)**

Common name. The Widespread Dark-footed Divingbug.

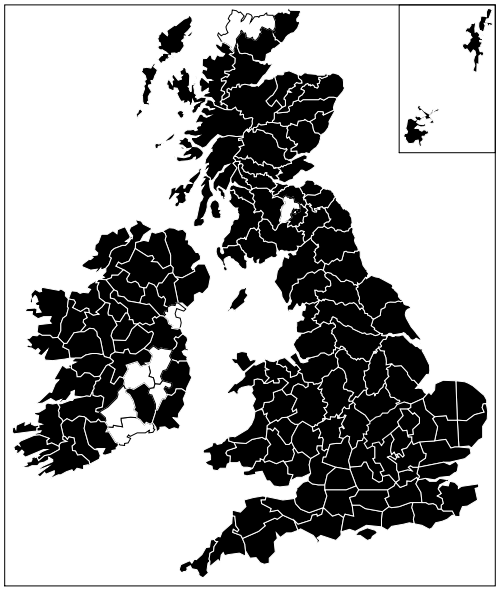
First report. EMM6:241-249 as *Corixa Boldi* and *Corixa sodalis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from lake (w), pond (w,n), pool, tarn (n), ditch, drain, ballast pit, boating pool, carp pool, cattle pond (w), duck pond, effluent lagoon, stream, farm pond (w), fountain, dyke, static water tank (w), loch, lough, river, bomb-hole pond, brackish water, flotsam, peaty water, gravel pit (w), holes left by peat-cutters, paddling pool, ornamental lake, sphagnum pool, fresh water, stagnant water, stream among tree roots (w), temporary pool, village pond, moat, millpool, lily pond, mere, water tank (w), peat pool, reservoir, clay-pit, quarry, rhynes, pool full of sedges in disused canal-bed, *Ranunculus aquatilis*, sewer dyke, stagnant ditch. Taken from garden, amongst *Juncus*, meadow, swamp, bog, marsh, field, farm-yard, chalk down, shingle at the coast, aquatic dune slack, up to 2500ft, disused aerodrome (w), moorland, orchard (w), park-land, pasture, sand-hills, woodland. Taken by netting (w), dredging, MV light trap, beneath ice (w). Seen flying to light. Seen migrating from a moorland pond as it dried up. With Hydrachnid mites. Seen swimming in peaty water.



	1-5	6-10	11-15	16-20	21-25	26-
January	3	1	2			1
February				1	2	
March	1	5	4	5	7	3
April	15	9	8	7	3	4
May	1	4	3	4	3	1
June		5	2	3	3	8
July	5	9	6	5 N	9 N	10
August	10	14	7	7	12	8
September	3	5	4	5	9	9
October	5	4	7	4	7	10
November	4	3	2	1	6	1
December	5	1	1	1		

No habitus images are available.

***Callicorixa wollastoni* (Douglas & Scott) (Corixidae)**

Common name. The Upland Dark-footed Divingbug.

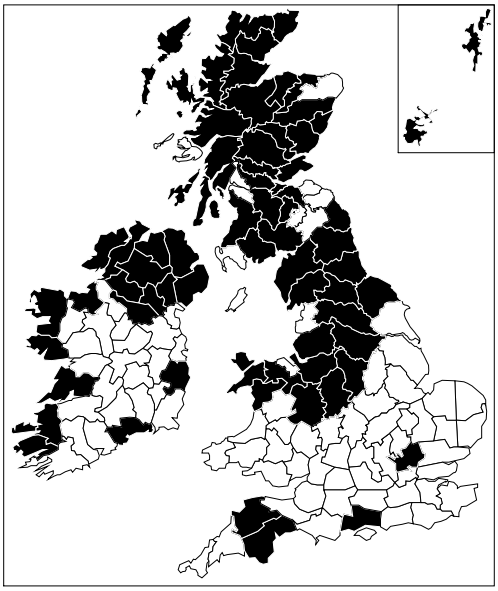
First report. D&S1865 as *Corixa Wollastoni*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from reservoir, tarn, peat pool, bog-pool, loch (w), pond, lake, lochan, peat cutting. Taken from moorland, fells, mountain, gravel-pit, peat pit, quarry, shell crater, reservoir, tarn (n), at 1500ft (w), up to 2500ft. Taken by netting. Flew to light at night through an open window. Emitted an odour similar to that of a bed bug (*Cimex lectuarius*) when held.



	1-5	6-10	11-15	16-20	21-25	26-
January						1
February						
March	1					
April	1	1	2	1	3	2
May	3	1			3	
June	2	4	1			
July	2		1	1	2 N	
August	1	2		1	3	2
September	1		1		1	
October	3	1			1	1
November	2		7		2	
December						

No habitus images are available.

***Corixa affinis* Leach (Corixidae)**

Common name. The Short Large Divingbug.

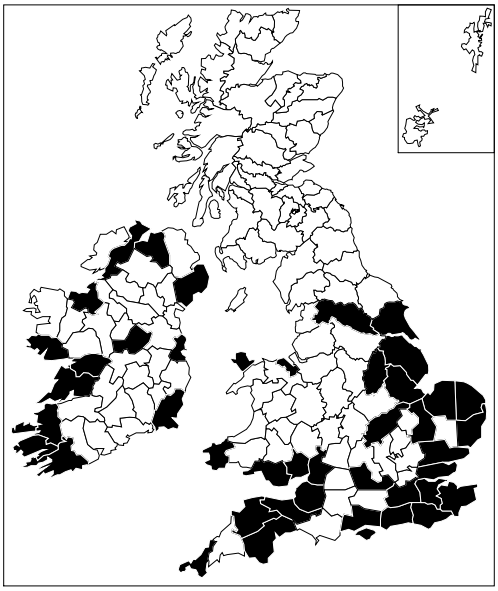
First report. D&S1865 as *Corixa affinis*.

Ambiguities. Between Saunders1892 and Butler1923 records for *Corixa atomaria* and *Corixa affinis* may refer to either *Corixa panzeri* or *Corixa affinis* (Hem5:14-15).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from brackish pools, river, drain, ditch, dyke, pond, static water tank (w), beneath the ice (w), stream, freshwater pool, among *Elodea*, spring puddle. Taken from bog, coast, disused aerodrome (w), gravel-pit. Taken by netting, dredging.



	1-5	6-10	11-15	16-20	21-25	26-
January	2					
February						
March					1	
April	1			1	1	
May						
June	1		2	1		
July	1		1			1
August				1		2
September	1		1			1
October				1		
November						
December						1

No habitus images are available.

***Corixa dentipes* Thomson (Corixidae)**

Common name. The Notched Large Divingbug.

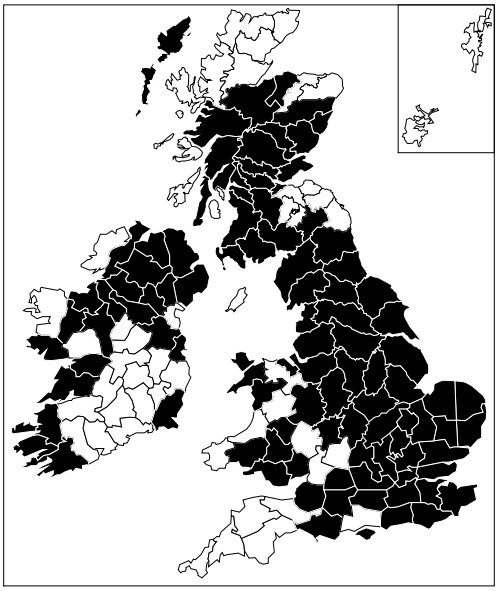
First report. EMM64:85-87 as *Corixa dentipes*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from boggy pool (n), lake (n), tarn, amongst submerged sphagnum and sedges, boating pond, warping drain, drainage ditch, stream, flooded worked-out gravel quarry, canal, lough, amongst base of plant stems of lake, mere, *Phragmites* swamp. Taken from field, at 940ft. Taken by netting, bottling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March					2	
April	1	1	1			1
May		1		1	1	1
June	1					
July				N		1
August	1	3 N	2	1		4
September	1	1	2	1		1
October		1			2	1
November	2				1	1
December						

No habitus images are available.

***Corixa iberica* Jansson (Corixidae)**

Common name. The Lusitanian Large Divingbug.

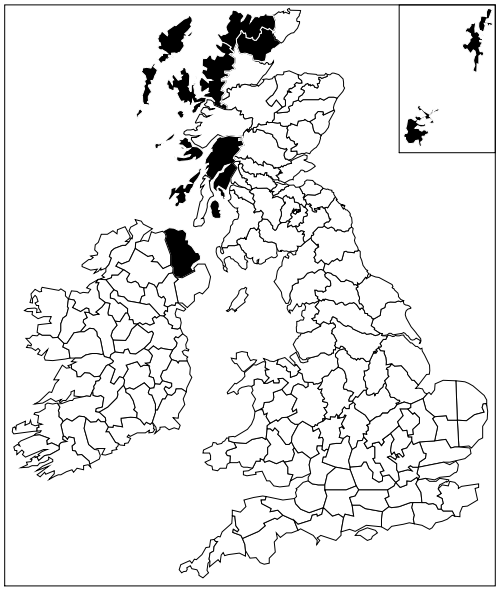
First report. HSGN8:5 as *Corixa iberica*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from loch, *Juncus* and *Menyanthes* pool, quarry pool, peat lochan, well-vegetated pond.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

No habitus images are available.

***Corixa panzeri* Fieber (Corixidae)**

Common name. The Chequered Large Divingbug.

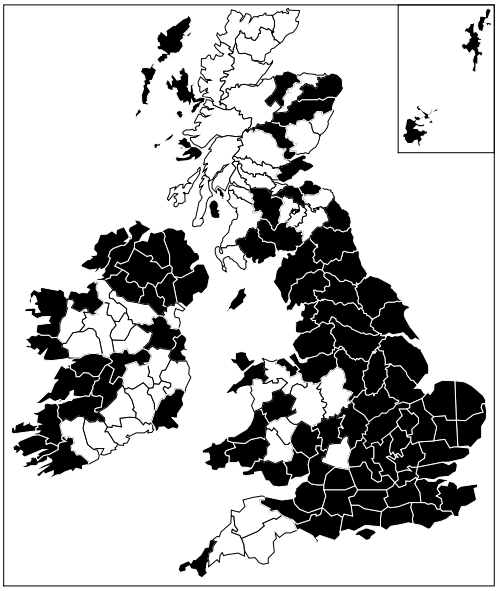
First report. D&S1865 as *Corixa Panzeri*.

Ambiguities. Between Saunders1892 and Butler1923 records for *Corixa atomaria* and *Corixa affinis* may refer to either *Corixa panzeri* or *Corixa affinis* (Hem5:14-15).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w), lake, boating pond, brackish water, fresh water (n), pool, amongst watercress in effluent stream, river, rhyne, ditch, farm pond, garden pond, dyke, flood grass in temporary pond, flooded worked-out gravel quarry, marginal vegetation of effluent lagoon, lough, pool full of *Nitella*, river, loch, garden pond, lagoon, meadow-pond (w), sewer dyke. Taken from clay pit, disused reservoir (w), gravel pit, marsh, coast (n), former sandpit, pasture. Taken by netting, dredging. Seen in flight. Found in stomach of a Brown Trout.



	1-5	6-10	11-15	16-20	21-25	26-
January		1	1			
February		1			1	
March			2			
April	3	3	6	1		
May						
June	3	1				
July			1	1	1	1
August		2	1	2	2	1
September	2		1 N			2
October		1		3	2	
November					2	
December	1		1		1	

No habitus images are available.

***Corixa punctata* (Illiger) (Corixidae)**

Common name. The Common Large Divingbug.

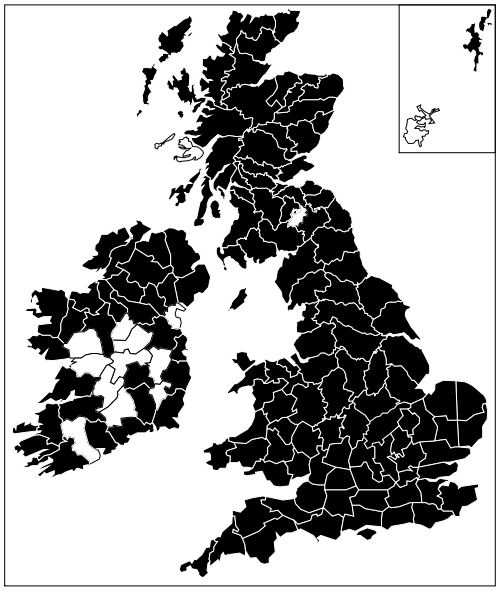
First report. D&S1865 as *Corixa Geoffroyi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from stream, amongst *Juncus* (w), amongst submerged sphagnum and sedges, tarn (n), lake (w,n), pond (w,n), pool (w), boating pond, warping drain, brackish water, canal, cattle pond (w), ditch (n), river, farm pond (w), dyke, fountain, lochan, lough, static water tank (w), stream (w), loch, in *Callitriche*, cattle trough, draught pool of a brook, duck pond, effluent channel, effluent lagoon (n), fresh water, mirror pool (w), moat, in river weeds, mere, water-filled bomb craters (w), ornamental pond (w), reservoir (n), sewer dyke. Taken from bog, clay-pit, drinking hole in grazing land, farm-yard, chalk down, garden, moorland, dune slack, gravel workings, up to 2500ft, gravel pit (w,n), horse pond, disused aerodrome (w), meadow (w), field, marsh, woodland, pasture, marl-pit, peat, coast, reservoir, *Phragmites* swamp, quarry (n), rhynes, cliffs. Taken by netting (w), bottling, dredging, MV light trap. Found in gut contents of *Notonecta*. Seen migrating from a pond as it dried up. A female harboured a Nematode worm of genus *Mermis*. A *Pisidium* was on the anterior palae. Seen in water beneath ice (w), Seen coming up to water surface by the shore and flying away. Preyed on by starlings in flight. Peritrich *Opercularia corisae* and diatom *Gamphonema* on legs.



	1-5	6-10	11-15	16-20	21-25	26-
January	4	4		2	1	4
February			1	1	10	
March	1	5	3	5	7	6
April	13	7	13	5	4	5
May	11	7	6 N	2	3	
June		2	3	N	2	4 N
July	2	2	4	9 N	3 N	4
August	10	11	10 N	16 N	10	7 N
September	7 N	5 N	5	14 N	15	10
October	7	7 N	10	6	6	12 N
November	5 N	2	3		6	4
December	1	2	8	4	2	

No habitus images are available.

***Cymatia bonsdorffii* (C.R. Sahlberg) (Corixidae)**

Common name. The Larger Predatory Divingbug.

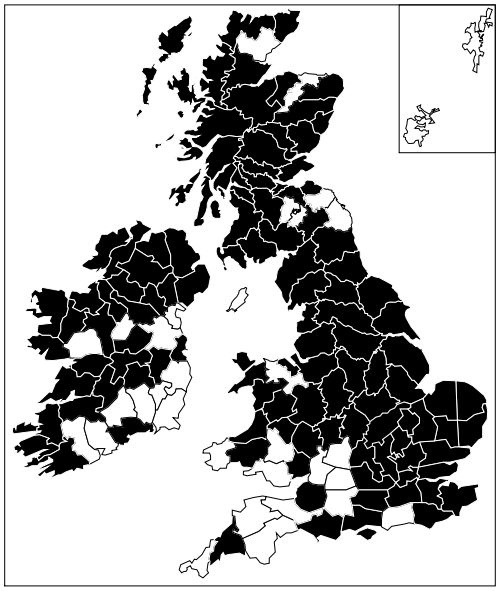
First report. D&S1865 as *Cymatia Bonsdorffii*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from lake (w,n), pool (w,n), tarn (n), pond (w), reservoir (w), river, amongst *Hypericum*, ditch, drain, canal, loch, lough, mere, *Ranunculus aquatilis*, stream. Taken from gravel pit (w), clay-pit, garden, ballast pit, swamp, quarry, grassland, lagoon, forest, garden, peat, up to 2000ft. Taken by netting, dredging, sweeping, MV light. Some males and females had red mite attached to left side.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February				1	1	
March				3	2	
April	5	5	1	4	3	1
May		3		2	4	2
June		2	1	2		1
July	1		1		2	1
August	3	1				1 N
September		3	1	1	1	
October		1	1	1 N		1
November	1			1	1	
December	2 N			2		1

No habitus images are available.

***Cymatia coleoptrata* (Fabricius) (Corixidae)**

Common name. The Smaller Predatory Divingbug.

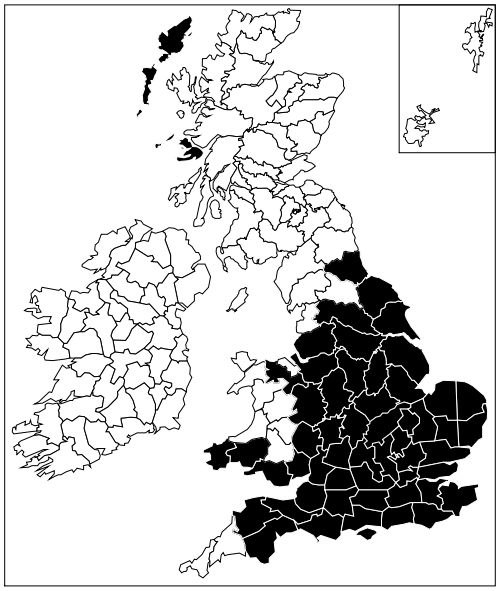
First report. D&S1865 as *Cymatia coleoptrata*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from lake, pool, brickponds, canal, in *Chara*, pond (w,n), river, drain, ditch, dyke (w), channel, flooded gravel pit, ornamental lake, polluted duck pond, weedy habitat, stream, mere, sewer dyke. Taken from clay-pit, bog, pasture (w), quarry, gravel pit, salt marsh. Taken by netting, dredging. Two females with a red mite under the wing.



	1-5	6-10	11-15	16-20	21-25	26-
January		1		2	1	
February					1	
March			2	1	3	1
April		5	4	2	4	3
May	2	2		1	1	2
June	1	1	1			1 N
July	1	1		1		1
August	2	2	1	2	2	6
September		3	3	1		2
October	2	4	2	1	2	
November	3					1
December	1		1	2		1

No habitus images are available.

***Cymatia rogenhoferi* (Fieber) (Corixidae)**

Common name. The Bedford Divingbug.

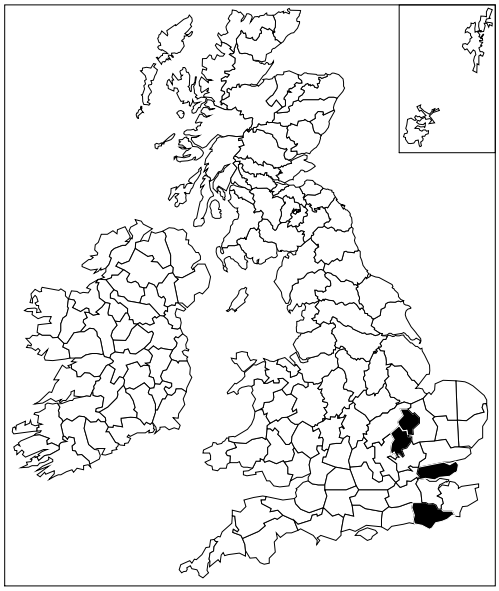
First report. EMM142:229-234 as *Cymatia rogenhoferi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from flooded worked-out gravel quarry, disused chalk quarry, lagoon in gravel quarry. Taken from quarry (n). Taken by netting.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July					1	
August						1
September						1
October			N			1
November						
December						

No habitus images are available.

***Glaenocorisa cavifrons* (Thomson) (Corixidae)**

Common name. The Scottish Large-eyed Diving bug.

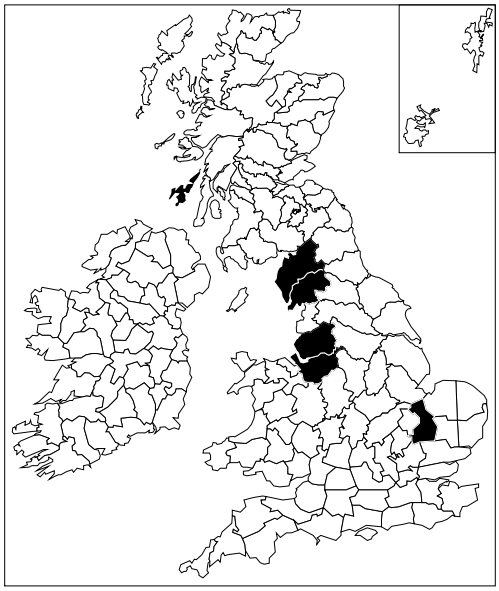
First report. BJENH26:209-210 as *Glaenocorisa cavifrons*.

Ambiguities. Prior to BJENH26:209-210 records may refer to *Glaenocorisa propinqua* (Hem3:15-17).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from loch, pond, up to 2000ft. Taken from quarry.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1			
July						
August	1					
September						
October						
November						
December						

No habitus images are available.

***Glaenocorisa propinqua* (Fieber) (Corixidae)**

Common name. The Irish Large-eyed Diving bug.

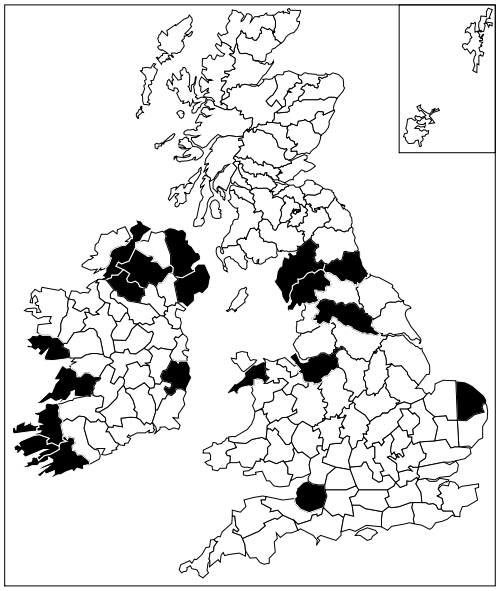
First report. BJENH26:209-210 as *Glaenocorisa propinqua*.

Ambiguities. Prior to BJENH26:209-210 records may refer to *Glaenocorisa cavifrons* (Hem3:15-17).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pool. Taken from up to 515 metres.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1			
May						
June						
July						
August						
September						
October						
November						
December						

No habitus images are available.

***Hesperocorixa castanea* (Thomson) (Corixidae)**

Common name. The Bog Long-xiphus Divingbug.

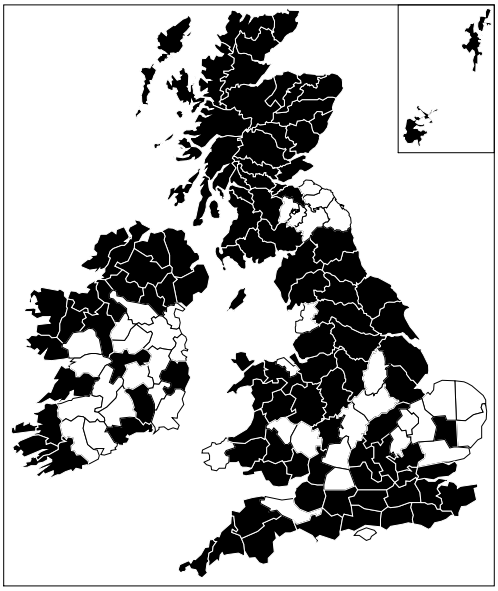
First report. EMM69:154-156 as *Sigara castanea*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond, pool, tarn (n), pond (w), in *Carex* and *Sphagnum* beds, loch, lochan, marsh, stream, peaty sphagnum pools, lake, reservoir, weedy habitat. Taken from heathland, bog, bomb crater (w), farmyard, field, woodland, fen, moorland, gravel pit, up to 1500ft, coast, peat cuttings, quarry, cliffs close to sea, sand dunes. Taken by netting. In the gut of nymph of dragonfly *Aeshna juncea*.



	1-5	6-10	11-15	16-20	21-25	26-
January	1	1				
February				1	1	
March	1	1	1		7	1
April	3	6	4	6		
May	2	4		1		2
June		4	1	2	1	
July	2	2	2	4	1 N	1
August	5	1	3	5	3	
September	3	1		4	2	2
October	1	4	1			1
November			2		2	1
December	2	2	2	1		

No habitus images are available.

***Hesperocorixa linnaei* (Fieber) (Corixidae)**

Common name. The Stagnant Long-xiphus Divingbug.

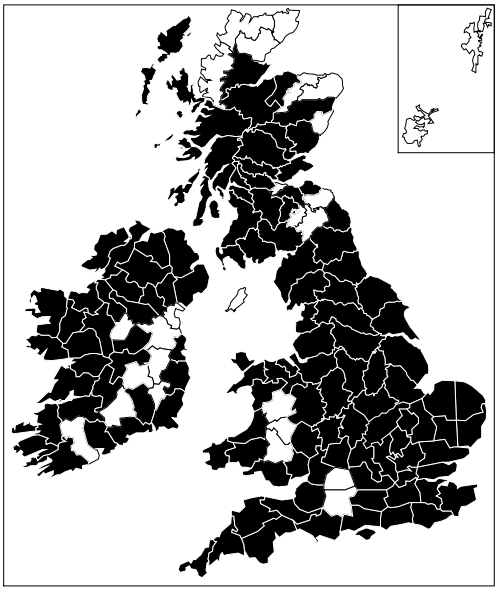
First report. D&S1865 as *Corixa Linnéi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river, lough, mere, stream, loch, canal overflow, effluent lagoon, among *Carex*, in reed-beds, dyke (w), fountain, brook, dyke, pond (w,n), lake (w), tarn (n), pool (w), cattle pond (w), ditch, drain, village pond, mere, millpool, water tank, rhyne, water-filled bomb craters (w), ornamental pond (w), reservoir, sewer dyke, stagnant habitat. Taken from heathland, woodland, garden, bog, clay-pit, coal waste site, plantation, swamp, farm-yard, field, gravel pit (w), pasture, forest, marsh, pasture, quarry, sand dunes, peat, bog. Taken by netting, dredging, MV light.



	1-5	6-10	11-15	16-20	21-25	26-
January				1		3
February	1		1	1	3	
March	1	4	2	3	7	3
April	8	4	7	5	8	3
May	9	4	1	2	4	
June	1	3	2			
July	5			6	3 N	1
August	5	8	8	7	5	2
September	3	1	2	11	8	5
October	1	3	7		5	7
November	5	1	1		3	3
December			3	5		1

No habitus images are available.

***Hesperocorixa moesta* (Fieber) (Corixidae)**

Common name. The Southern Long-xiphus Divingbug.

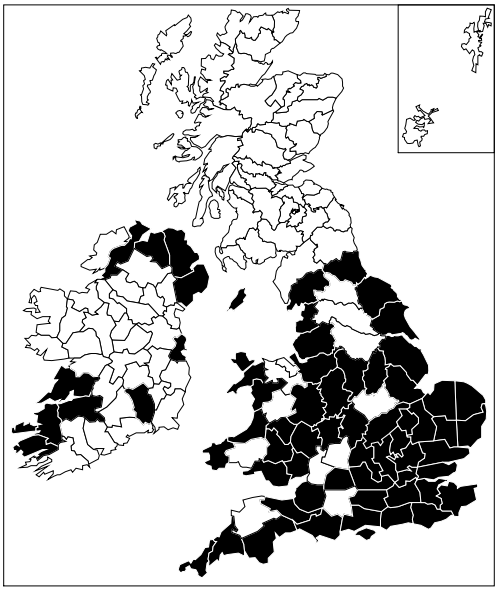
First report. D&S1865 as *Corixa moesta*.

Ambiguities. Prior to EMM69:154-156 records may refer to *Hesperocorixa castanea* (Hem3:15-17).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w), pool, cattle pond (w), lake, dyke, amongst *Juncus*, amongst *Glyceria*, fishing pond, village pond, in *Elodea* among *Typha*, moat, mossy gutter, water-filled bomb craters (w), ornamental pond (w), rhyne, stream, weedy ditch. Taken from garden, bog, meadow (w), heathland, gravel pit (w), marsh, brickfield, quarry, pasture, sandhills, woodland, up to 500ft. Taken by netting, MV light.



	1-5	6-10	11-15	16-20	21-25	26-
January		2	1	1	1	
February			1		2	
March	1	3	2	1	2	2
April		3	4	3	4	2
May	3	2		1	1	1
June		1				1
July				2	2	3
August	7	3			1	2
September	1	2	2	3	3	3
October	1	4	3	1	4	3
November		1	2			1
December	1	4	3	2		1

No habitus images are available.

***Hesperocorixa sahlbergi* (Fieber) (Corixidae)**

Common name. The Woodland Long-xiphus Divingbug.

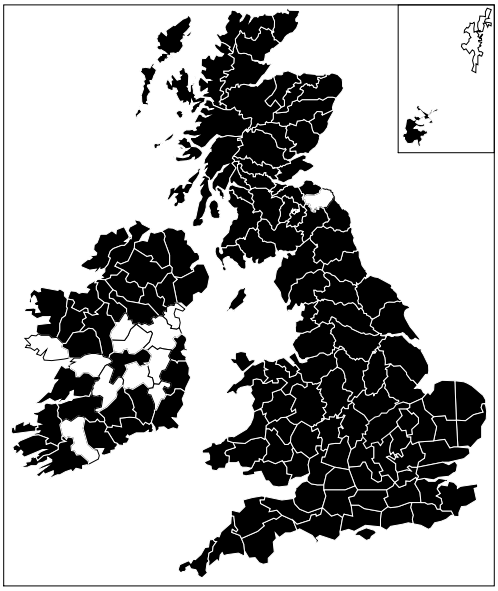
First report. D&S1865 as *Corixa Sahlbergi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), amongst *Juncus* (w), tarn, pool, brackish water, carp pool, cattle pond (w), ditch (n), fountain, peaty waters, stream (w), lough, reservoir, brook, canal, cattle trough, channels, disused watercress beds in a lagoon, dyke, effluent lagoon, holes left by peat-cutters, lake (w), pool fouled by sheep (w), river, millpool, moat, ornamental pond (w), loch, water-filled bomb craters (w), drain, ditch, water tank, rhyne, flooded greenhouse boiler-pit. Taken from meadow (w), garden, bog, clay-pit, swamp, drains, up to 2000ft, farm, gravel pit (w), heathland, woodland, field, quarry, fen, lowland mosses, marsh, moorland, *Phragmites* swamp, sand dunes, pasture. Taken by netting (w), dredging, MV light. Seen flying into a salt-marsh at the coast. Swimming actively under ice.



	1-5	6-10	11-15	16-20	21-25	26-
January		5		2	1	2
February		1	2	2	2	1
March	1	2	2	1	8	6
April	11	5	10	7	2	8
May	7	6	6	6	3	1
June		1	2	3	1	3 N
July	3	9	8	7	6	4
August	15	15	5	11 N	8	6
September	2	5	4	10	10	6
October	9	9	7	3	6	11
November	2	2	5	1	5	3
December	1	2	4	8	1	

No habitus images are available.

***Micronecta griseola* Horváth (Corixidae)**

Common name. The Great Ouse Tiny Divingbug.

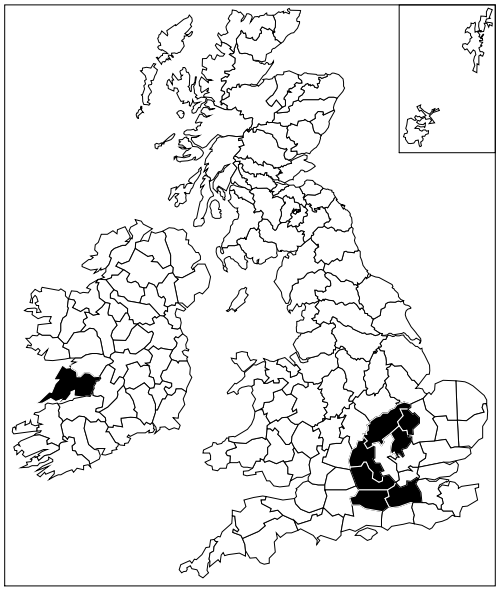
First report. EMM139:229-231 as *Micronecta griseola*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river, lake, canal.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May				1		
June	1	5	1		1	1
July			1			
August				2		
September						
October						
November						
December						

No habitus images are available.

***Micronecta minutissima* (Linnaeus) (Corixidae)**

Common name. The Scarce Tiny Divingbug.

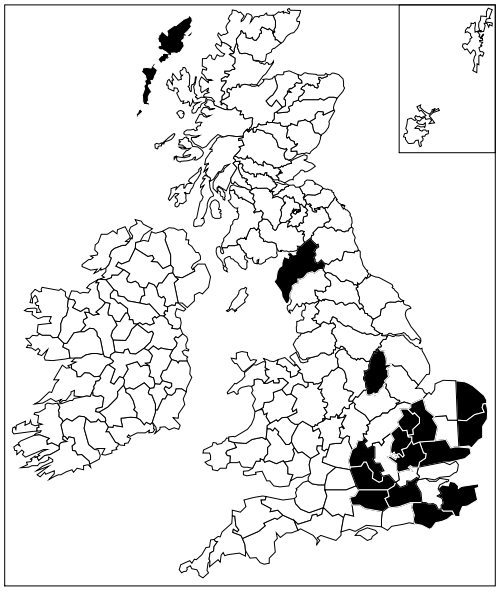
First report. D&S1865 as *Sigara minutissima*.

Ambiguities. Prior to TSBE5:259-270 records may refer to *Micronecta poweri* (Hem3:15-17).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from canal, lake, pond, river, flooded gravel quarry.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June	4	3	3	1	2	1
July	2					1
August	3	1	1			1
September						
October						
November						
December						

No habitus images are available.

***Micronecta poweri* (Douglas & Scott) (Corixidae)**

Common name. The Singing Tiny Divingbug.

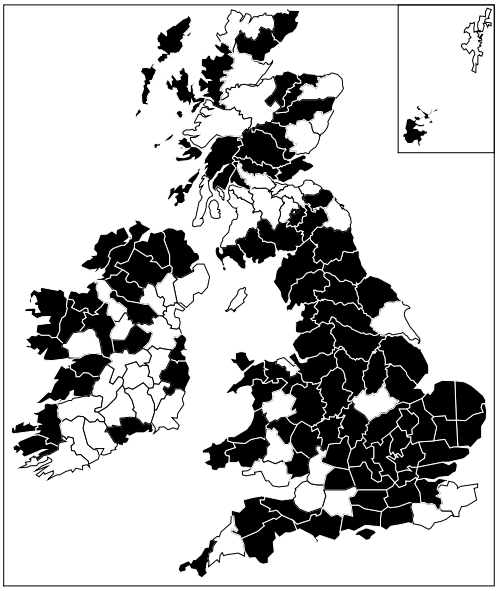
First report. TSBE5:259-270 as *Micronecta poweri*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from river (n), tarn, stream (n), amongst water weed, pond (w), lake (n), clear water over gravel, up to 1223ft (n), coastal loch, millpool, brook. Taken by netting. Noisy.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February			1			
March						
April				1		
May	1 N	1				1
June	3	1		4	3	3
July	2 N	1		1	2	
August	2 N	2 N	2	4	2	
September						
October						
November						
December						

No habitus images are available.

***Micronecta scholtzi* (Fieber) (Corixidae)**

Common name. The Common Tiny Divingbug.

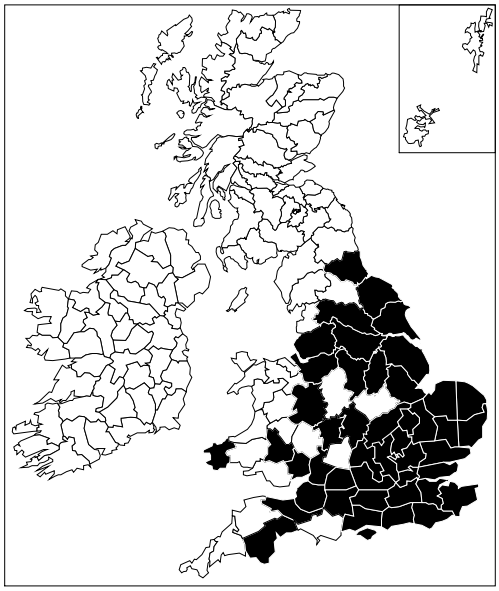
First report. EMM5:293-297 as *Sigara Scholtzi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond, drainage lagoon, pool, canal, fish pond, foul turbid village duck pond, lake (n), beck, reservoir, river, ornamental pond. Taken from gravel pit. Taken by scraping a net round the roots of rushes growing on the margins of a pond.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				2 N		
May						1
June	3		1		1	
July	1	1		2		2
August	4	1	2	1	1	4
September					1	
October						N
November						
December						

No habitus images are available.

***Paracorixa concinna* (Fieber) (Corixidae)**

Common name. The Farm-pond Divingbug.

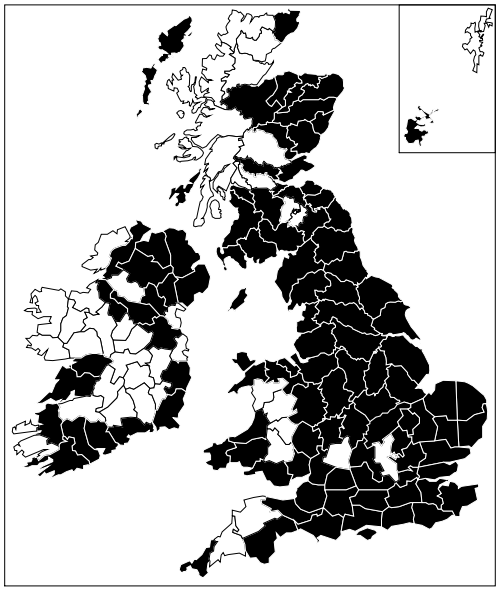
First report. D&S1865 as *Corixa concinna*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from stream (w), lake (w), pond (w), boating pool (n), saline lake (w,n), ballast pit, brackish pool, cattle pond, dew-pond, river, ditch, effluent lagoon (w), flooded worked-out gravel quarry, gravel and floating algae, river, shingle pool, beds of water-crowfoot, duck pond, effluent channel, among *Polygonum amphibium*, among *Veronica beccabunga*, tarn, watercress in effluent stream, in vegetation near the sides of pit of fresh water, loch, reservoir. Taken from garden, sandpit, coast, field, meadow, clay pit, moor, pasture. Taken by netting, dredging, sweeping, MV light. Seen dropping into a pool from the air at about 2500ft. In culture, laid eggs on plants. Seen floating. Found in stomach of a Brown Trout. Peritrich *Opercularia corisae* on leg.



	1-5	6-10	11-15	16-20	21-25	26-
January		1	1			1
February						
March	1			2	2	
April	6	5	3	3		3
May	3	1	3		1 N	
June	N	1 N	1	1 N	1	1
July	3 N	3	1 N	2	1	3 N
August	2	6 N	6 N	3 N	1	5
September	1 N	3		1 N	3	2
October	4 N	1	1	4	1	1
November	2					
December						

No habitus images are available.

***Sigara distincta* (Fieber) (Corixidae)**

Common name. The Weedy-water, Lowland Divingbug.

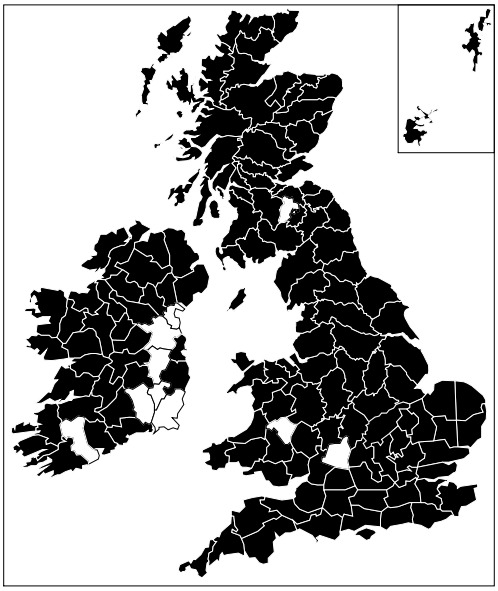
First report. D&S1865 as *Corixa distincta* and *Corixa Douglasi*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), pool (w), ballast pit, carp pool, cattle pond (w), ditch, amongst *Juncus* (w), lake (w), tarn (n), flooded sand-pit (w), reed-beds, weedy pool fouled by sheep (w), mere, reservoir, river, loch (w), tarn, dyke, effluent lagoon, stream, village pond, lough, moat, water tank (w), ornamental pond (w), *Ranunculus aquatilis*, shallow pan in meadow (w). Taken from meadow (w), garden, bog, swamp, farm (w), moorland, field, gravel pit, up to 1350ft, forest, marsh, clay-pit, quarry, sand dunes, park-land, pasture. Taken by netting (w), dredging, MV light. Seen migrating from a pond as it dried up. Seen taking wing from a pond.



	1-5	6-10	11-15	16-20	21-25	26-
January	3	2	1	2		3
February		1		1	1	
March	1	1	2	4	5	1
April	6	2	3	9	4	5
May	4	7	1	4	4	
June	2	6	1	1	1	4
July	4	2	2	3	6 N	5
August	7	10	3	5	8	7
September	1	4	4	4	8	4
October	2		7	5	1	6
November	2	1	7	2	8	1
December	4	1	2	2		

No habitus images are available.

***Sigara dorsalis* (Leach) (Corixidae)**

Common name. The Widespread Divingbug.

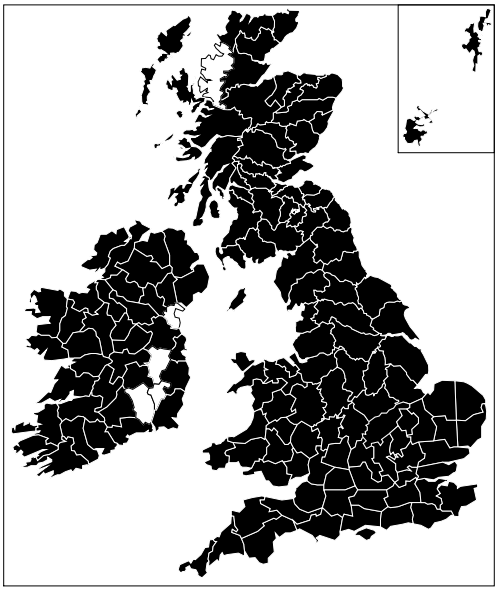
First report. D&S1865 as *Corixa striata*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), lake (w,n), pool (w), tarn, flooded gravel pit (n), fish-pond, among *Glyceria*, paddling pool (n), brackish water, brick pit pool, canal, carp pool, cattle pond (w), clay-pit pool, ditch, effluent lagoon (n), river (w), drain, stands of *Glyceria maxima*, flood relief channel, reed-beds, marginal vegetation (w), farm pond, pasture, *Myriophyllum*, *Nymphaea alba*, watercress beds, weed, *Juncus* bed on bank of river estuary, loch, dyke (w), lochan, lough, mill stream, reservoir (w), stream (w,n), brook, draught pools, duck pond, effluent ditch (n), ox-bows, reservoir, village pond, effluent stream, weedy pool fouled by sheep (w), mere, millpool, moat, water tank (w), *Typha*, ornamental pond (w), overflow sump, park pond (n), rhyne, pool full of sedges in disused canal-bed, sandpit, sewer dyke. Taken from garden, up to 1500ft, swamp, meadow, farm-yard, dune slack, marsh, field, quarry, woodland, pasture. Taken by netting, dredging, sweeping, MV light. Parasitised by a Gregarine protozoan. Flew into a room at night. Flew into a salt-marsh at the coast. In culture, seen and heard to stridulate; when one individual died, it was sucked out by another. Prey to adult males of *Aquarius najas*. Seen in flight/out of water (w).



	1-5	6-10	11-15	16-20	21-25	26-
January	2	2	2	2	2	4
February			1		6	
March	1	3	3	5	7	9
April	9	14	11	13	5	3
May	11	9	5	7	7	2
June	3	2		2	1 N	9 N
July	10 N	6	5 N	12 N	8 N	12 N
August	13	19 N	16 N	18	16	14 N
September	4	4 N	3	10	13	7
October	7	8	11	8 N	17	11
November	2	1	1	2	5	4
December	2	3	5	4		

No habitus images are available.

***Sigara falleni* (Fieber) (Corixidae)**

Common name. The Clear-water, Lowland Divingbug.

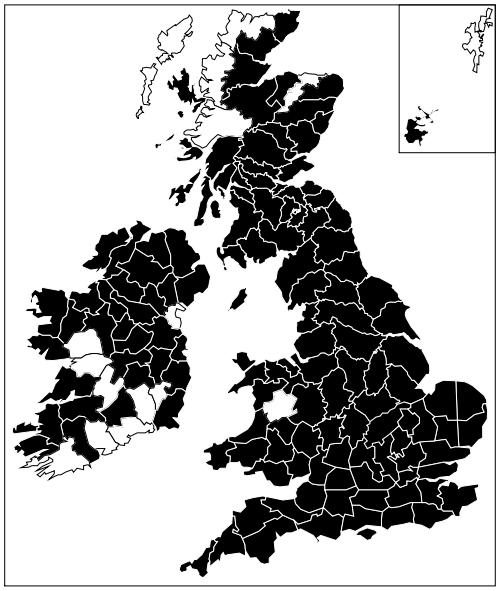
First report. D&S1865 as *Corixa Falléni*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from mere, pond (w,n), stream (w), river (n), lake (w,n), pool (w), among *Glyceria*, fish-pond, ballast pit, boating pool, canal, carp pool, cattle pond (w), clay-pit pool, ditch (w), drain, dyke (w), effluent lagoon under marginal vegetation, farm pond, field, gravel pond, horse pond, canal, marginal vegetation (w), gravel quarry lagoon (w), peat pool, lough, stream (w), loch, sphagnum pool, *Callitriche*, lagoon, effluent stream, farm pond, garden pond, navigation (w), watercress beds, pasture pond, weed, reservoir, silt in drying-up lagoon, village pond, weedy effluent channel, weedy pool fouled by sheep (w), ornamental pond (w), estuary. Taken from coast, sandpit, garden, meadow, pasture, gravel pit (w), bomb hole, field, orchard (w), moor, park-land, quarry, saltings, woodland. Taken by netting, dredging, MV light. Had two red mites under its wings. Seen in flight (w). Predated by a bat after it left a river.



	1-5	6-10	11-15	16-20	21-25	26-
January		2	2	2		4
February		1	1		2	
March	1	3	5	4	6	3
April	5	7	5	12	6	1
May	4	5	5	2	4	2
June	1	2	1	2	2	5
July	4	3	5	7 N	7 N	5
August	5	19	13	10	15	5
September	1	2	3	5	7	5
October	4	5	12	3	5	10
November	4	1	2	1	3	
December	1		4	6		1

No habitus images are available.

***Sigara fallenoidea* (Hungerford) (Corixidae)**

Common name. The Irish Divingbug.

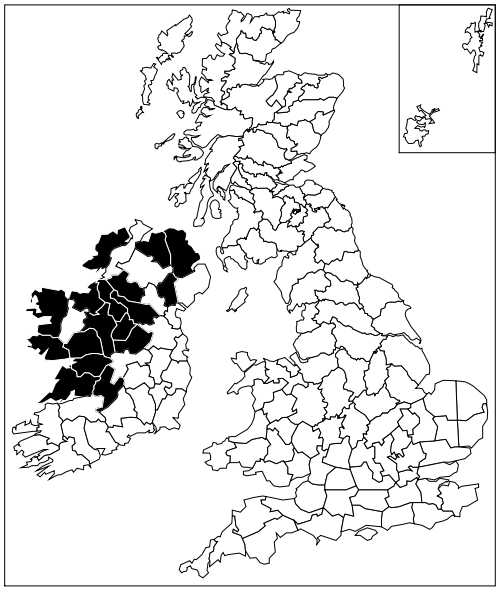
First report. TSBE3:33-47 as *Sigara pearcei*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from lough, lake.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May					1	
June						
July						1
August	1					1
September						
October						
November						
December						

No habitus images are available.

***Sigara fossarum* (Leach) (Corixidae)**

Common name. The Clay-pond Divingbug.

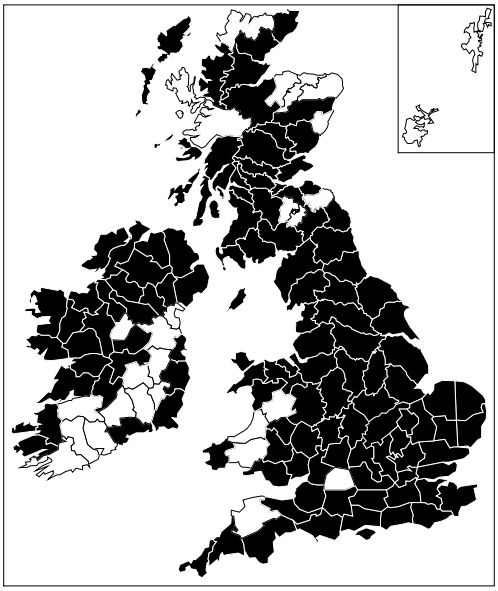
First report. D&S1865 as *Corixa fossarum*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w), lake (w), canal, cattle pond, pool, bomb crater pond (w), ditch, drain, river, dyke, effluent lagoons, stream, gravel pit pool (w), flooded sand-pit (w), lough, loch, effluent ditch (w), reed-beds, tarn, moat, village pond, watercress beds, ponds in brick-field, lough, millpool, moat, water-filled bomb crater (w), ornamental pond (w), reedbed pond, reservoir, estuary, trout pool. Taken from bomb crater (n), clay-pit, swamp, farm, quarry, garden, up to 800ft. Taken by netting, dredging, MV light. Taking wing from a pond.



	1-5	6-10	11-15	16-20	21-25	26-
January				2		3
February			1		4	
March	1	1	3	2	8	2
April		1	1	4	2	3
May	3	3	2	4	5	1
June	1	1	1			1
July	1	1	1	1	1	3
August	3	3	2	5	4	7 N
September		1		6	4	3
October	2		2	2	6	3
November	4		1		1	2
December			1	4		

No habitus images are available.

***Sigara iactans* Jansson (Corixidae)**

Common name. The Suffolk Divingbug.

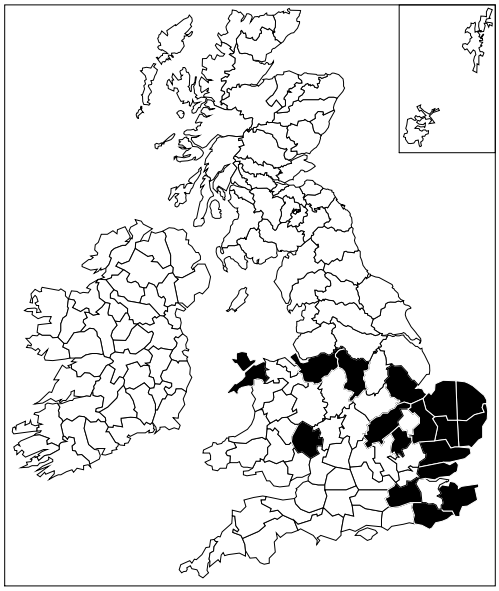
First report. EMM142:229-234 as *Sigara iactans*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from flood relief channel, stands of *Glyceria maxima*, mere, flooded worked-out gravel quarry, dyke (w), marginal vegetation (w), drainage lagoon, lake, recently dug turf ponds, lagoon in a gravel quarry (w), pond (w). Taken from coast, sandpit, paddock. Taken by netting (w), sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January			2			
February						
March		1		1		
April						
May	1	1				
June						
July						
August			1	1		1
September						1
October		2			2	1
November		2				1
December						

No habitus images are available.

***Sigara lateralis* (Leach) (Corixidae)**

Common name. The Foul-water Divingbug.

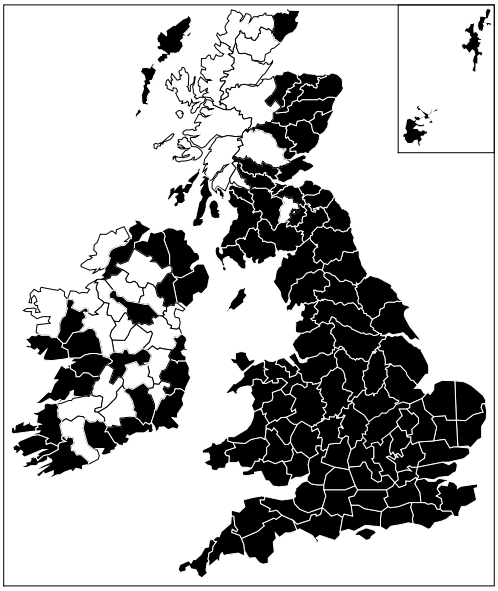
First report. D&S1865 as *Corixa hieroglyphica*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n,e), lake (w), tarn, paddling pool (n), boating pool, bog hole, brackish water, cattle pond (w), amongst *Phragmites*, dew-pond, ditch (w), river, drain, drinking hole in grazing land, reservoir, fish-pond, dyke, fountain, fouled pool, cattle pond, duck pond, effluent lagoon, meadow-pond (w), meres, dune pond, static water tank, village pond, iron trough in farmyard, mill-pond, moat, water-filled bomb crater (w), stream (w), temporary shallow pan in meadow (w). Taken from garden, chalk quarry, ballast pit, farm (w), field (w), chalk down, moorland, shingle at the coast, dune slack, gravel pit (w), marsh, peat pool, pasture, woodland. Taken by netting (w), dredging, MV light. Flying into peat pools on fells at 2500ft. Found in gut contents of *Notonecta*. Seen migrating as pond dried up.



	1-5	6-10	11-15	16-20	21-25	26-
January	2	2	2		1	
February				1	7	
March	1	1	3	2	6	5
April	12	4	7	8	1	5
May	5	2	4	1	5	1
June	1	2		4		3
July		7	2	8	4	3
August	7 NE	10	10 N	2	7	4
September	2	1	4	7	3	10
October	4	4	6	1	3	8
November		2	3	1	4	2
December	1	5	4	1		

No habitus images are available.

***Sigara limitata* (Fieber) (Corixidae)**

Common name. The Dew-pond Divingbug.

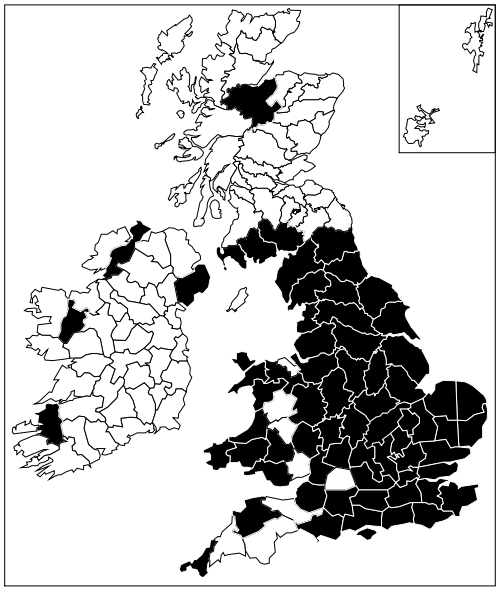
First report. EMM3:13-16 as *Corixa limitata*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), pool (w), amongst *Juncus* (w), meadow-pond (w), cattle pond (w), ditch, dew pond on chalk down, lagoon, water-filled bomb crater (w), brackish water, holes left by peat-cutters, village pond, stream, brook, amongst liverworts, reservoir, temporary shallow pan in meadow (w), water works sludge lagoon. Taken from farm, swamp, field, pasture, wood, garden, mountain, moorland, quarry, sand dunes, park-land. Taken by netting (w), MV light trap.



	1-5	6-10	11-15	16-20	21-25	26-
January	1	4		1		1
February					2	
March	1	2	2	1	4	2
April	3	1	5	2	1	3
May	1	4	1		1	
June		2				
July			1	3 N	3 N	5 N
August	1	2	3		5	1
September	1	3	1	1	5	1
October		2	3	1	4	6
November	1		4		2	
December		1	4	2		

No habitus images are available.

***Sigara longipalis* (J. Sahlberg) (Corixidae)**

Common name. The Norfolk Divingbug.

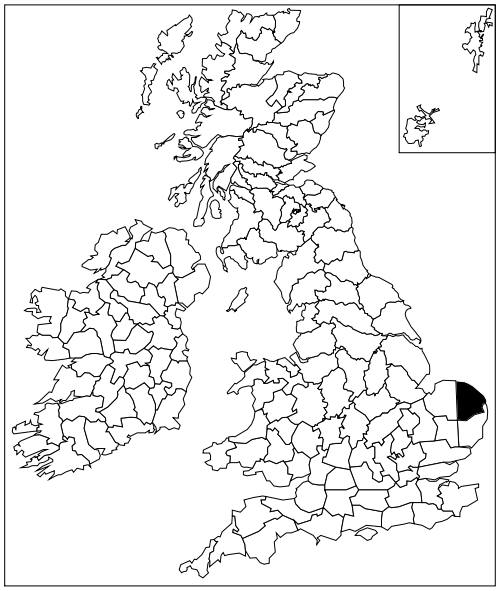
First report. TSBE3:33-47 as *Sigara longipalis*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. None reported.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

No habitus images are available.

***Sigara nigrolineata* (Fieber) (Corixidae)**

Common name. The Common Pond Divingbug.

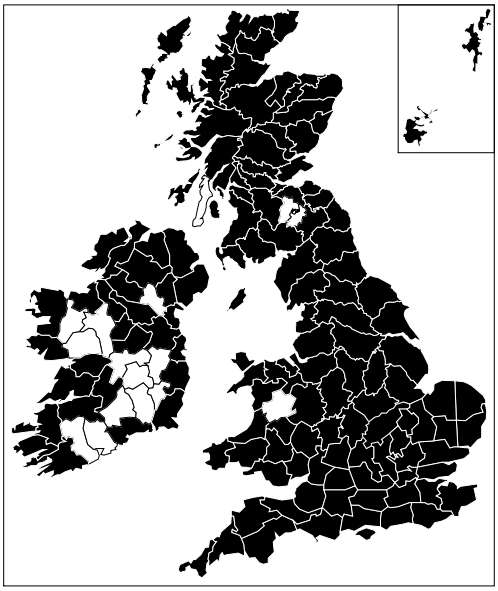
First report. D&S1865 as *Corixa nigrolineata*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), pool (n), lake, fountain, bog pool, brackish water, cattle pond, dew-pond, ditch, river, drinking hole in grazing land, drinking trough, farm pond (w), horse pond, flooded sand-pit (w), lough, silt-pond, bomb crater pond (w), stream (w), garden pond (n), brook, *Callitriche*, dyke, effluent lagoon, peat pond (w), puddle, trough (w), meadow-pond (w), loch, moat, water tank (w), ornamental pond, reservoir, rock pool. Taken from field, moorland, marsh, mosses, gravel pit (w), heathland, tractor tyre tracks, mountain, holes left by peat-cutters, up to 2500ft, fells, swamp (w), farmyard, clay-pit, quarry, pasture, undercliff, woodland. Taken by netting (w), dredging, MV light. Flew into a salt-marsh at the coast. Seen migrating from a pond as it dried up. Seen dropping into a pool from the air. Flew from a pond in a field.



	1-5	6-10	11-15	16-20	21-25	26-
January	3	3	1		1	1
February	1	2		1	3	
March	1	1	4	3	6	5
April	5	8	10	3	7	4
May	9	5	2	3	5 N	2
June	1	2	1	1	2	2
July	1	4	7	3	4 N	7
August	8	3	4 N	4	11	8
September	4	1	3 N	3 N	9	4
October	4	6	10	6	6	12
November	3		10		3	2
December	1	3	6	4	1	

No habitus images are available.

***Sigara scotti* (Douglas & Scott) (Corixidae)**

Common name. The Peat Divingbug.

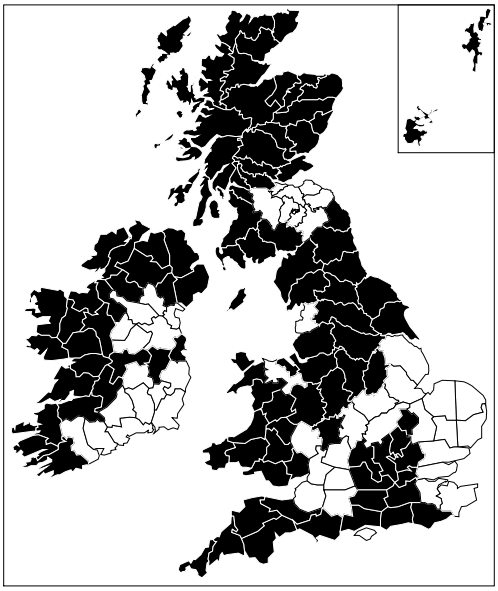
First report. EMM12:222-224 as *Corixa prominula*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from lake (w), tarn (n), pool, ditch (w), lochan, loch, pond (w), reservoir, sphagnum pool, reed-beds, lough, river, peat pool, *Ranunculus aquatilis*, sphagnum bog, stream. Taken from heathland, moorland, forest, bog, coast, peat cutting, gravel-pit, quarry, swamp, turlough (dry lake), up to 2500ft. Taken by netting, MV light. In the gut of nymph of dragonfly *Aeshna juncea* from a moorland pond at 1500ft. Seen swimming below ice.



	1-5	6-10	11-15	16-20	21-25	26-
January						1
February						
March	2	2	1	1		1
April	4	3	3	2	1	2
May	2	3		3	3	1
June	3	3	1		2	1
July	2	3	1	6	1 N	2
August	4	3	2	6	4	4
September	1	2	1	4	5	
October	1	4	1		1	3
November			7	2	5	
December	5		3	2		

No habitus images are available.

***Sigara selecta* (Fieber) (Corixidae)**

Common name. The English Salt Divingbug.

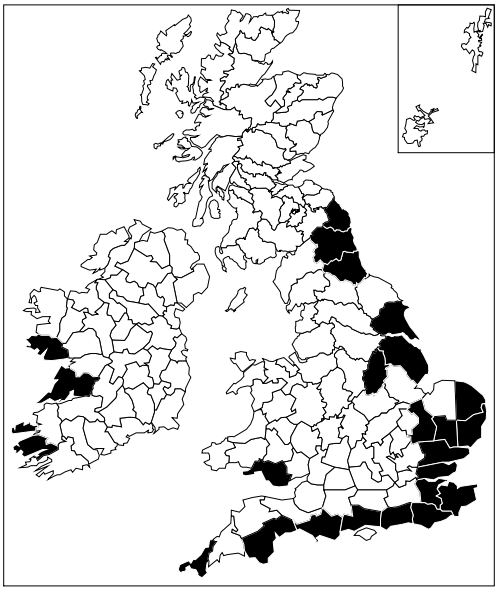
First report. D&S1865 as *Corixa Ståli*.

Ambiguities. Between Saunders1892 and Butler1923 records for *Corixa lugubris* may refer to either *Sigara stagnalis* or *Sigara selecta* (Hem5:14-15).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pool, brackish ditch (w), estuary, pond. Taken from fountain, coast marshes, damp hollow, pond on shingle at the coast, saline lagoon, saltmarsh. Taken by light.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February			1			
March					1	
April		1		2	1	
May						
June						
July						
August		1	3			
September						1
October						
November	1					
December						1

No habitus images are available.

***Sigara semistriata* (Fieber) (Corixidae)**

Common name. The Sphagnum-pond Divingbug.

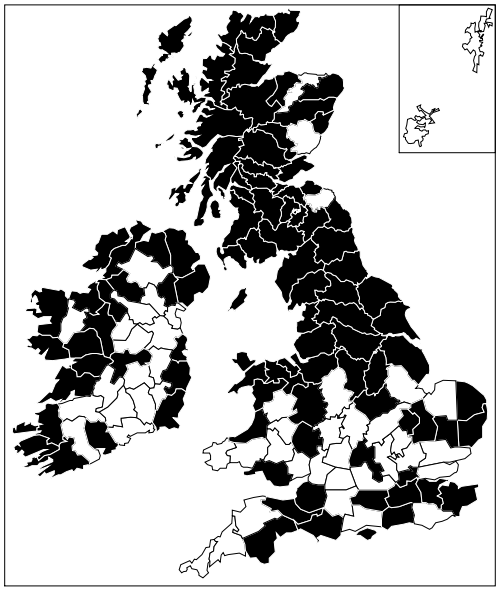
First report. D&S1865 as *Corixa semistriata*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pond (w,n), pool, tarn, ditch, drain, lake, sphagnum pool, lake on peat, lough, stream, flooded mine excavation, water tank (w), rhyne, reed-bed, reservoir. Taken from swamp, bog, bomb-crater, fen, heathland, moorish ground, peat hole, marsh, Peat cutting, gravel-pit, up to 800ft. Taken by netting (w). Infested with several bright red mites (Acari), on the upper surface of the abdomen, beneath the wings.



	1-5	6-10	11-15	16-20	21-25	26-
January	1					
February				1		
March					1	
April	2			1		2
May				1	1	
June		1				1
July			1	2 N		
August		1	1			3
September			1	2		
October	1	2	3		1	1
November			1			
December	1			1		

No habitus images are available.

***Sigara stagnalis* (Leach) (Corixidae)**

Common name. The Common Salt Divingbug.

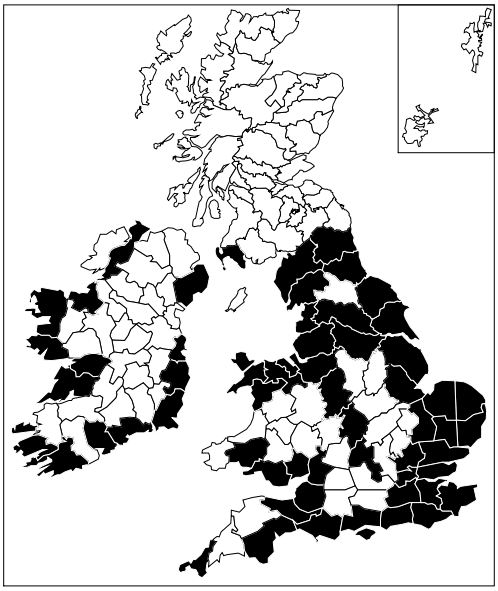
First report. D&S1865 as *Corixa lugubris*.

Ambiguities. Between Saunders1892 and Butler1923 records for *Corixa lugubris* may refer to either *Sigara stagnalis* or *Sigara selecta* (Hem5:14-15).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from pool, pond (n), lake (n), moat (n), salt pool (n), drain, ditch (n), boating pool, brackish pool (n), befouled water, estuary, behind sea wall (n), amongst *Phragmites*, pond on shingle, saline dyke, aquatic dune slack, lagoon, draining channel, peaty pool. Taken from bog, coast, fen, marsh, saltmarsh, saltings, shore, swamp. Taken by netting, dredging. Flying from a subsidence lake. Hydrachnidae on the legs.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April	5			3		
May		1				
June	1			1		
July	2	2	1	3 N		3 N
August		4 N	4 N	2	2 N	1
September	2	2	N	1	1	
October	1	1				
November	1					1
December						

No habitus images are available.

***Sigara striata* (Linnaeus) (Corixidae)**

Common name. The Kent Divingbug.

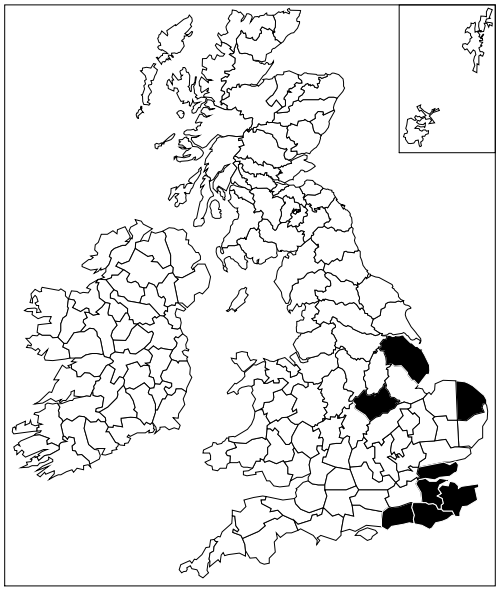
First report. EMM90:216 as *Corixa striata*.

Ambiguities. Prior to EMM90:216 records refer to *Sigara dorsalis* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from dyke, canal, pool, river, ditch. Taken from coast, sandpit.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1			1
May						
June						
July	1					
August			1	1		
September		3	1			
October						
November						
December						

No habitus images are available.

***Sigara venusta* (Douglas & Scott) (Corixidae)**

Common name. The Acid Divingbug.

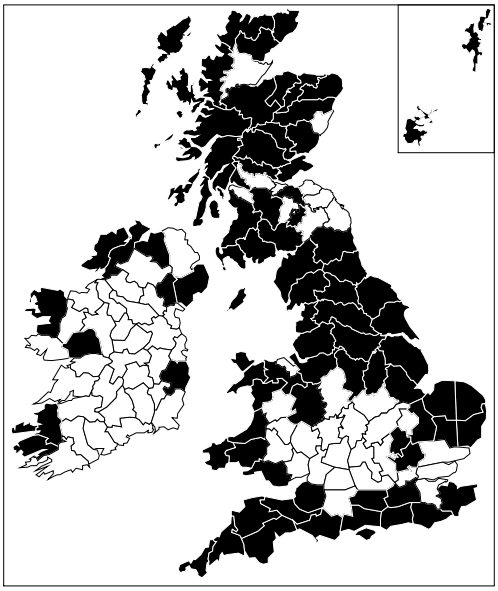
First report. EMM5:259-268 as *Corixa venusta*.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from tarn, brackish pool, burn, ditch (w), lochan, trickles at 1200ft, river (w), pond (w), pool, seepage on a hillside, horse pond, lake, water emanating from chalk (w), stream, peat pool, loch, ox-bows, beck, sphagnum pool, reservoir, estuary, stagnant ditch. Taken from moorland, swamp (w), mountain, peat cutting (n), quarry, up to 2500ft. Taken by netting. In the gut of nymph of dragonfly *Aeshna juncea* from a moorland pond at 1500ft.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March	1	2	5	1	2	1
April	2	3	1	1	1	2
May	4		1		3	
June	3	4				1
July	1				2	
August			7	5	3	1
September			2	1	2	2
October	1			2		
November			4		4 N	
December	5	1	1			

No habitus images are available.

NAUCORIS MACULATUS FABRICIUS (HEMIPTERA: NAUCORIDAE) EXPANDING ITS RANGE

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On 26-28 September 2025, Kevin Rowley and Jeff Blincow visited Lydd Ranges (TR0319), East Kent (VC15), to sample water bugs and water beetles for the Defence Infrastructure Organisation (DIO) Conservation Team. After the safety briefing, Sarah Hamley from the RSPB kindly gave permission to sample four lakes/ponds at RSPB Dungeness (TR0618), close by.

At RSPB Dungeness, in the first pond close to the visitor centre, we found saucer bugs in good numbers which we initially thought were *Ilyocoris cimicoides* (Linnaeus) (Naucoridae), adults and juveniles. However, on closer inspection, and after checking with Bernard Nau's unpublished key (Nau, 2014) back at the lodgings, the adults were *I. cimicoides* but the smaller lighter coloured ones were clearly *Naucoris maculatus* Fabricius (Naucoridae). The pond was well vegetated, over gravel, and we found 25 other invertebrate species, including the bugs *Corixa dentipes* Thomson (Corixidae), *Hesperocorixa linnaei* (Fieber) (Corixidae), *Plea minutissima* Leach (Pleidae), *Cymatia coleoptrata* (Fabricius) (Corixidae), *Microvelia reticulata* (Burmeister) (Veliidae), *Gerris odontogaster* (Zetterstedt) (Gerridae), *Corixa panzeri* Fieber (Corixidae), *Sigara distincta* (Fieber) (Corixidae), *Notonecta viridis* Delcourt (Notonectidae) and *Mesovelia furcata* Mulsant & Rey (Mesoveliidae). We also found Medicinal Leech, *Hirudo medicinalis* Linnaeus (Hirudinidae: Arhynchobdellida: Clitellata: Annelida).

FIGURE 1. A specimen of *Naucoris maculatus* Fabricius (Naucoridae) taken during sampling. Photo: Jeff Blincow.

N. maculatus was subsequently found in another pond and two lake margins at RSPB Dungeness, and at two locations in a permanent roadside ditch (TR03281956) at Lydd Ranges. The last was well vegetated with some open water and also contained the bugs *I. cimicoides*, *Notonecta glauca* Linnaeus, *N. viridis*, *P. minutissima*, *Ranatra linearis* (Linnaeus) (Nepidae), *H. linnaei*, *Hesperocorixa sahlbergi* (Fieber), *Chartoscirta cincta* (Herrich-Schaeffer) (Saldidae) and *M. reticulata*. *N. maculatus* was also found at Lydd Ranges in a permanent lake (TR02711963) in small reed beds in the gravel margins.

N. maculatus was first found in Britain at Samphire Hoe, East Kent in 2004 (Nau & Brooke, 2005) and again in East Essex in 2013 (Cook, 2015). Previously, it had been thought confined to just these two ponds, with no additional reports until now.

Acknowledgements

Thank you to Sarah Hamley from the RSPB who helped us gain access and advised on where to go. Thank you to Ian Perkins from the Defence Infrastructure Organisation who arranged access as part of the DIO Conservation Team, and also to Alan Goodall and Ian Alcock who gave us excellent briefing and guidance to be safe on the site.

References

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Nau, B. S. & Brooke, S. E., 2005. *Naucoris maculatus* Fabricius (Hem., Naucoridae), a saucer-bug new to Britain. *Entomologist's Monthly Magazine* **141**: 193-196.

Nau, B. S. 2014. *Keys to Aquatic & Semi-aquatic Heteroptera*. Draft. *www.aquaticbugs.com* (The home of the Aquatic Heteroptera Recoding scheme.)

NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA

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I recently sent an Excel spreadsheet containing 682 records of Hemiptera-Heteroptera to Rob Ryan, which he checked against the Distribution and Atlas (Ryan, 2019). The data set was found to contain 22 new vice-county records, which I list below. All were recorded and determined by myself.

Aneurus avenius (Dufour) (Aradidae)
VC54: 28/08/2025, SK97, Lincoln, one adult, off dead wood.
Eurygaster testudinaria (Geoffroy) (Scutelleridae)
VC54: 28/08/2025, SK97, Lincoln, one male adult, dissected.
Heterogaster urticae (Fabricius) (Lygaeidae)
VC65: 14/08/2025, SE247979, Catterick, River Swale, gravel bar, adult.
Kleidocerys ericae (Horváth) (Lygaeidae)
VC73: 17/08/2025, NX5665, Cairnmore of Fleet, adult.
Nysius graminicola (Kolenati) (Lygaeidae)
VC27: 24/04/2025, TG0714, Hockering Wood, adult.
VC54: 28/08/2025, SK97, Lincoln, several adults.
Oxycarenus modestus (Fallén) (Lygaeidae)
VC26: 29/05/2025, TL9878, Market Weston Fen, one adult.
Sphragisticus nebulosus (Fallén) (Lygaeidae)
VC54: 28/08/2025, SK97, Lincoln, several adults under refugia.

Charagochilus gyllenhalii (Fallén) (Miridae)
VC55: 03/07/2025, SK9710, Bloody Oaks Quarry, adult.
Closterotomus norwegicus (Gmelin) (Miridae)
VC73: 16/08/2025, NX5749, Carrick Shore, one adult.
Closterotomus trivialis (A. Costa) (Miridae)
VC19: 23/05/2025, TL4334, Lower Green, Langley, many adults, swept.
Dicyphus pallidus (Herrich-Schaeffer) (Miridae)
VC27: 23/06/2025, TG0714, Hockering Wood, one adult.
Dicyphus tamaninii Wagner (Miridae)
VC28: 14/07/2025, TM0179, LOHP - Blo' Norton Fen, one adult; 17/07/2025, TF737265, Flitcham Abbey Farm, one adult; 18/07/2025, TM0278, LOHP - Blo' Norton Fen, one adult.
Europiella artemisiae (Becker) (Miridae)
VC54: 28/08/2025, SK97, Lincoln, many adults.
Pinalitus rubricatus (Fallén) (Miridae)
VC73: 17/08/2025, NX5665, Cairnmore of Fleet, two adults, off pines.
Plagiognathus chrysanthemi (Wolff) (Miridae)
VC73: 16/08/2025, NX5750, Carrick Shore, one adult, swept from clifftop grassland.
Psallus flavellus Stichel (Miridae)
VC28: 14/07/2025, TM0179, LOHP - Betty's Fen Area F, one female adult, off ash; 18/07/2025, TM0278, LOHP - Blo' Norton Fen, one male adult, ash.
Psallus helenae Josifov (Miridae)
VC15: 11/06/2025, TQ9367, Round Fields, Elmely, Isle of Sheppey, two adults, off turkey oak.
Stenotus binotatus (Fabricius) (Miridae)
VC73: 17/08/2025, NX5665, Cairnmore of Fleet, adult.
Cryptostemma alienum Herrich-Schaeffer (Dipsocoridae)
VC78: 25/08/2025, NT1558, Pentlands - North Esk Reservoir and environs, two adults, under stone next to small stream.
Chiloxanthus pilosus (Fallén) (Saldidae)
VC68: 14/08/2025, NU1043, Holy Island, three adults, many sieved from saltmarsh and other debris at edge of road.
Velia saulii Tamanini (Veliidae)
VC78: 26/08/2025, NT119302, Stanhope, River Tweed gravel bar, one female adult, under stones at edge of river.

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

***DICYPHUS TAMANINII* WAGNER (HEMIPTERA: MIRIDAE) IS NOW *DICYPHUS BOLIVARI* LINDBERG.** Dr Berend Aukema has informed me that following Matocq *et al.*, 2024, *Acta Entomologica* **64**: 365-381, *Dicyphus tamaninii* Wagner, 1951 should be regarded as a junior synonym of *Dicyphus bolivari* Lindberg, 1934. Consequently, all British Isles records for the former name should be regarded as records for the latter. R. P. RYAN, *38 St John Street, Oxford, OX1 2LH, RobRyanBugs@gmail.com*.

BOOK REVIEW: *VELDGIDS. WANTSEN. PENTATOMOMORPHA* BY BEREND AUKEMA & THEODOOR HEIJERMAN (KNNV UITGEVERIJ, THE NETHERLANDS, 2026)

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Through the kindness of the authors and publishers of this text, I have recently received a hardback copy for review, which I am now delighted to do.

The book's subject is the Hemiptera-Heteroptera of The Netherlands, covering about one third of the country's list, suggesting another two volumes to come in the future. It is approximately A5 in footprint, includes 640 pages, and is lavishly illustrated in colour with high quality photos throughout. The invoice that came with the book says it is priced at 52.95 Euros.

It is written entirely in Dutch, but with internet translation, it should be understandable to the British reader who is using it for reference. However, an attempt to read it from cover to cover, rather than just dipping in, would probably require some understanding of the written language to make this practical.

Following the authors' introductory remarks, there is a list of species covered, 223 in number, with their classification. Then, there are the keys, a family key covering all Heteroptera families found in The Netherlands, followed by species keys for each family relevant to this volume. Every couplet of these keys is supported by colour photographs, making it very clear what the couplet means (Figure 1). So determined are the authors to prevent the reader having to glance elsewhere to find an image, that supporting photographs are frequently duplicated wherever they are needed, even where the separate uses are on the same page. This is astonishingly lavish, and just what is needed by tired eyes peering down a microscope, juggling both specimens and text. Not surprisingly, the keys require 108 pages.

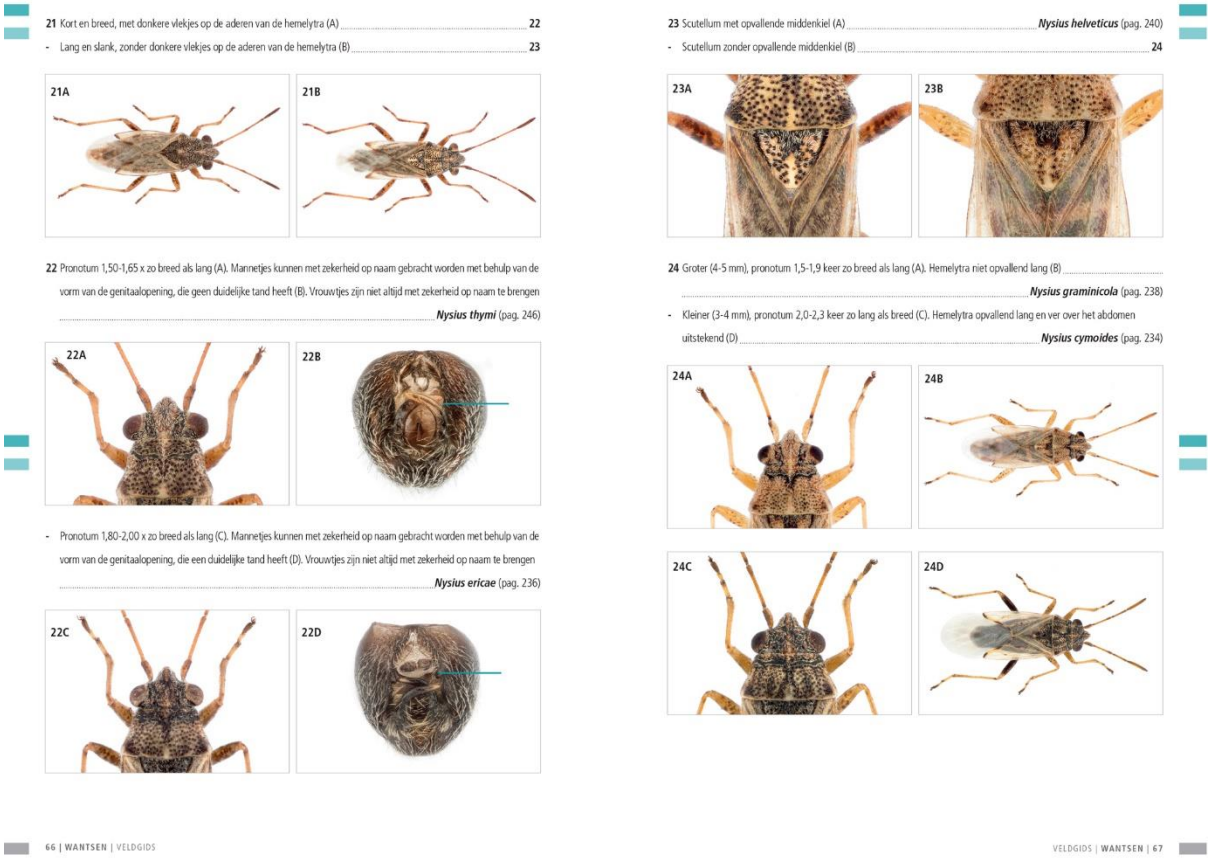

FIGURE 1. Part of the species keys of the book. (Image from Dr. Aukema.)

There are three species not to be found in the species keys, but in the family key, as they are solitary members of their families, both here and in The Netherlands; *Coptosoma scutellatum* (Geoffroy) (Plataspidae), *Pyrrhocoris apterus* (Linnaeus) (Pyrrhocoridae) and *Thyreocoris scarabaeoides* (Linnaeus) (Thyreocoridae).

There are some taxonomic differences to the naming and classifications used in this journal, which are very minor and should not cause confusion. The Lygaeidae has its subfamilies elevated to family rank, an increasingly common practice, and there are two name changes. *Eysarcoris venustissimus* (Schrank) (Pentatomidae) is listed under the genus *Stagonomus*, and *Podops inunctus* (Fabricius) (Pentatomidae) has the specific name *inuncta*.

The species accounts that follow are in 'ladybird book' style, with text and figures for each species on the left, and high-quality colour images on the right (Figure 2). This style is always a pleasure to use, with everything about a species available at a glance. Consequently, 446 pages are consumed to cover the 223 species in scope. The figures comprise a grid-plotted distribution map for The Netherlands, an area-plotted map for western Europe, and a bar-chart showing the seasonal distribution.

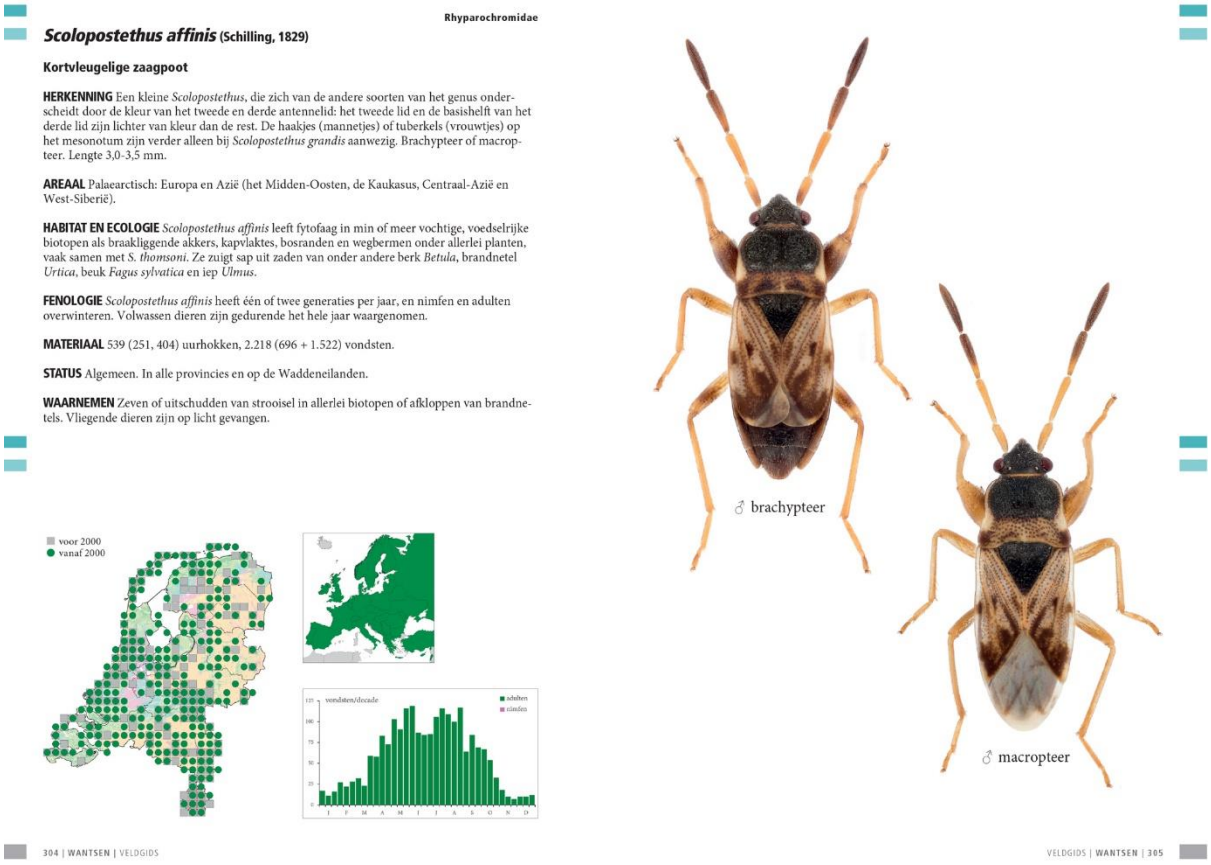

FIGURE 2. Part of the species accounts of the book. (Image from Dr. Aukema.)

There is then a short section of 24 pages detailing, again with high quality colour images, 24 species that are not (yet) recorded from The Netherlands, but have been recorded in adjacent countries. These are all included in the keys, so the book is reasonably robust to likely future changes to the Dutch national list. A glossary, reference list and index then complete the book. The index can be searched on both genus and species (although I could not find *Dicranocephalus*), and host plants are also included.

This is a fabulous addition to the world literature on the Hemiptera-Heteroptera, and we are particularly blessed in this country as the Dutch list overlaps greatly with our own, with just twelve British Isles species not covered, all rare or seldom encountered here (Table 1).

TABLE 1. The species of Pentatomomorpha recorded in the British Isles not included in the book.

Aradus aterrimus Fieber (Aradidae)
Geotomus punctulatus (A. Costa) (Cydnidae)
Carpocoris mediterraneus Tamanini (Pentatomidae)
Sciocoris sideritidis Wollaston (Pentatomidae)
Rhopalus rufus Schilling (Rhopalidae)
Dicranocephalus albipes (Fabricius) (Stenocephalidae)
Acompus pallipes (Herrich-Schaeffer) (Lygaeidae)
Henestaris halophilus (Burmeister) (Lygaeidae)
Henestaris laticeps (Curtis) (Lygaeidae)
Ischnodemus quadratus Fieber (Lygaeidae)
Peritrechus convivus (Stål) (Lygaeidae)
Trapezonotus ullrichi (Fieber) (Lygaeidae)

Consequently, when all the volumes are in print, the series would make an excellent identification guide to the British Isles Heteroptera, with less omissions and better keys than the most recent British field guide, the 1959 book by Southwood and Leston. There would be need only for a British Isles addendum, translating the keys into English and adding the missing species.

Of course, there is more to a guide than just identification, as the reader needs to know, having identified a bug, whether what he has found is new to the subject. But, the family reviews of published records, appearing in this journal, are nearing completion, and are of course in English and describe specifically the British Isles situation of our Heteroptera.

Naturally, I eagerly await publication of the further volumes in the series, and unequivocally commend these to entomologists here.

RECORDS OF *DICYPHUS BOLIVARI* LINDBERG, 1934 (HEMIPTERA: MIRIDAE) FROM SOUTH DEVON (VC3), SEPTEMBER 2024

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Torquay TQ1 3LP, Babbacombe, Babbacombe Downs, Lat. 50.47920 Long. -3.51256, 15 September 2024, 3 males (1 brach, 2 macr.) and 1 female (brach.) & 22 September 2024, 2 males (both macr.) and 6 females (4 brach., 2 macr.) on *Epilobium hirsutum* L. (Onagraceae). (Figure 3.)

Totnes TQ9 5DZ, South Street, Lat. 50.43103 Long. -3.68982, 16 September 2024, 1 female (macr.) on *Epilobium hirsutum*.

Torquay TQ1 3LE, Babbacomb Downs Road, between Oddicomb and Babbacomb Beach, Lat. 50.48095 Long. -3.51389, 22 September 2024, 12 males (8 macr., 4 brach.), 6 females (3 macr., 3 brach.) and 4 fifth instar nymphs on *Epilobium hirsutum*.

Torquay TQ1 3LX, Babbacomb Beach, Lat. 50.47879 Long. -3.50939, 22 September 2024, 1 male (macr.), 1 female (brach.) and 2 nymphs on *Epilobium hirsutum*. (Figure 2.)

Torquay TQ2 6SH, Cockington, The Lakes, Lat. 50.46133 Long. -3.55834, 23 September 2024, 3 males (all brach.), 5 females (4 brach., 1 macr.) and 4 nymphs on *Epilobium angustifolium* L. (also 3 males and 4 females of *Dicyphus epilobii* Reuter, 1883).

Newton Abbot TQ12 4RR, Combeinteignhead, Coombe Valley, Lat. 50.538783 Long. -3.554640, 24 September 2024, 3 males (all macr.) and 3 nymphs on *Epilobium hirsutum*.

Newton Abbot TQ12 4RT, Combeinteignhead, near Tideland Boathouse, Lat. 50.539779 Long. -3.547317, 24 September 2024, 3 males (2 brach., 1 macr.), 3 females (2 brach., 1 macr.) and 1 last instar nymph on *Epilobium hirsutum*.

Newton Abbot TQ12 4RE, Stokeinteignhead, Lat. 50.529700 Long. -3.542171, 24 September 2024, 1 female (macr.) and 1 nymph on *Epilobium hirsutum*.

Torquay TQ2 6RE, Torquay, Daddyhole Road, Lat. 50.457381 Long. -3.510937, 24 September 2024, 6 males (all macr.), 1 female (brach.) on *Epilobium hirsutum*.

All records *leg.* B. Aukema (partly in his collection).

FIGURE 1. Brachypterous and macropterous male of *Dicyphus bolivari*.

FIGURE 2. *Epilobium hirsutum* on Babbacomb Beach, Devon (22 September 2024).

FIGURE 3. *Epilobium hirsutum* on Babbacomb Downs, Devon (15 September 2024).